Indicators of Alcohol and Other Drug Risk and Consequences for California Counties



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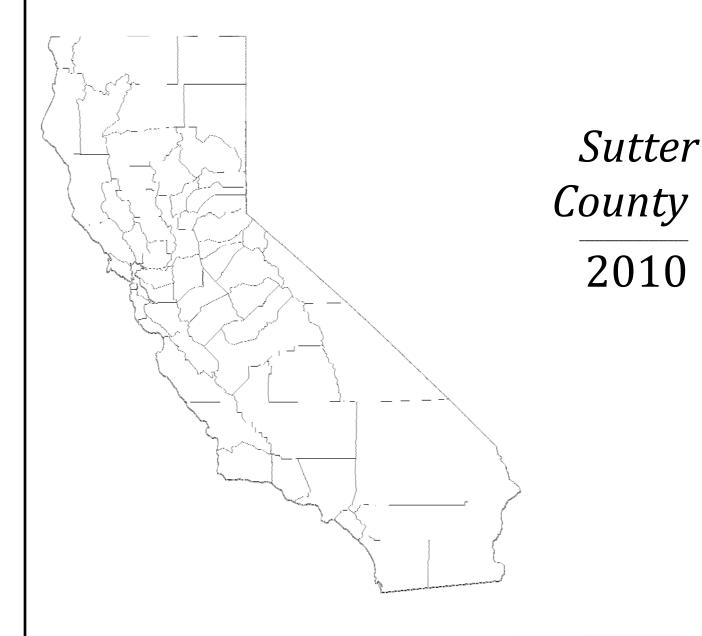




TABLE OF CONTENTS

Intro	ducti	on		1			
Key F	indii	ıgs		3			
Sumn	nary	of K	ey Indicators of Community Alcohol and Drug Use	5			
Indic	ator	1: F	Prevalence of Past Year Binge Drinking				
Table/			Estimated Number and Percent of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year with Comparison to State Rates	6			
Table/	Figure	1.2	Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Gender				
Table		1.3	Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Race/Ethnicity				
Figure		1.3	Past Year Binge Drinking in Sutter County by Race/Ethnicity				
Table		1.4	Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Age Category	8			
Figure		1.4	Past Year Binge Drinking in Sutter County by Age Category	8			
Indic	ator	2: <i>A</i>	Admissions to Alcohol and Other Drug Treatment				
Treatn	nent I	Data (Clarifications	9			
Table	2.1		ber of Admissions to Alcohol and Other Drug Treatment in Sutter and Yuba Counties and Rate per 100,000 l Population with Comparison to Statewide Rates	9			
Figure	2.1		er and Yuba Counties Treatment Admission Rate per 100,000 Total Population with Comparison to ewide Rates	9			
Table	2.2		issions to Alcohol and Other Drug Treatment in Sutter and Yuba Counties by Client Gender, Rate per 000 Population, and Percent of Total Admissions	10			
Figure	2.2	Sutte	er and Yuba Counties Treatment Admission Rate per 100,000 Population by Client Gender	10			
Table	2.3		tment Admissions by Primary Drug Type in Sutter and Yuba Counties, Percent of Total Admissions, and per 100,000 Population	11			
Figure	2.3	Sutte	er and Yuba Counties Treatment Admission Rate per 100,000 Population by Primary Drug Type	11			
Table	2.4		issions to Alcohol and Other Drug Treatment in Sutter and Yuba Counties by Client Race/Ethnicity, Rate per 000 Population, and Percent of Total Admissions	12			
Figure	2.4		er and Yuba Counties Treatment Admission Rate per 100,000 Population by Client Race/Ethnicity	12			
Table	2.5	100,	issions to Alcohol and Other Drug Treatment in Sutter and Yuba Counties by Client Age Category, Rate per 000 Population, and Percent of Total Admissions				
Figure	2.5	Sutte	er and Yuba Counties Treatment Admission Rate per 100,000 Population by Client Age Category	13			
Table	2.6		acteristics of Clients Admitted to Alcohol and Other Drug Treatment in Sutter and Yuba Counties and Rate	14			
Figure	2.6	Sutte	er and Yuba Counties Age of Substance Use Initiation Rate per 100,000 Population	14			
Table	2.7		Treatment Admissions in Sutter and Yuba Counties by Primary Drug Type, Percent of Total Admissions, Rate per 100,000 Population 0 to 17 Years	15			
Figure	2.7		er and Yuba Counties County Underage Treatment Admission Rate per 100,000 Population 0 to 17 by lary Drug Type	15			
Table	2.8		Treatment Admissions among Youth Under Age 18 in Sutter and Yuba Counties by Gender and Client /Ethnicity, Rate per 100,000 Population 0 to 17, and Percent of Total Admissions	16			
Indic	ator	3: A	Arrests for Drug-Related Crime				
Table	3.1		ber of Arrests for Felony and Misdemeanor Drug Offenses and Rate per 100,000 Population 10 to 69 Years Comparison to Statewide Rates	17			
Figure	3.1	Sutte	er County Drug Arrest Rate per 100,000 Population 10 to 69 with Comparison to Statewide Rates	17			

Table	3.2	Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests	17
Figure	3.2	Sutter County Drug Arrest Rate per 100,000 Population 10 to 69 by Offender Gender	
Table	3.3	Number of Arrests for Felony and Misdemeanor Drug Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests	
Figure	3.3	Sutter County Drug Arrest Rate per 100,000 Population 10 to 69 by Specific Offense	
Table	3.4	Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests	
Figure	3.4	Sutter County Drug Arrest Rate per 100,000 Population 10 to 69 by Offender Race/Ethnicity	.19
Table	3.5	Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Age Category, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests	20
Figure	3.5	Sutter County Drug Arrest Rate per 100,000 Population by Offender Age Category	.20
Table	3.6	Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Drug Arrests	.21
<u>Indic</u>	ator	4: Arrests for Alcohol-Related Crime	
Table	4.1	Number of Arrests for Felony and Misdemeanor Alcohol Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates	22
Figure	4.1	Sutter County Alcohol Arrest Rate per 100,000 Population 10 to 69 with Comparison to Statewide Rates	.22
Table	4.2	Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests	.22
Figure	4.2	Sutter County Alcohol Arrest Rate per 100,000 Population 10 to 69 by Offender Gender	.22
Table	4.3	Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests	.23
Figure	4.3	Sutter County Alcohol Arrest Rate per 100,000 Population 10 to 69 by Specific Offense	.23
Table	4.4	Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests	.24
Figure	4.4	Sutter County Alcohol Arrest Rate per 100,000 Population 10 to 69 by Offender Race/Ethnicity	.24
Table	4.5	Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Alcohol Arrests	
Figure	4.5	Sutter County Alcohol Arrest Rate per 100,000 Population by Offender Age Category	.25
Table	4.6	Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Alcohol Arrests	.26
Indic	ator	5: Alcohol-Involved Motor Vehicle Accidents	
Table	5.1	Sutter County Fatalities in Alcohol-Involved Accidents and Rate per 100,000 Total Population with Comparison to Statewide Rates	27
Figure	5.1	Sutter County Alcohol-Involved Accident Fatality Rate per 100,000 Total Population with Comparison to Statewide Rates	27
Table	5.2	Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Gender, Rate per 100,000 Population, and Percent of Total	27
Figure	5.2	Sutter County 'Had Been Drinking' Driver Rate per 100,000 Population, by Party Gender	.27
Table	5.3	Sutter County Alcohol-Involved Accidents by Injury Severity, Rate per 100,000 Total Population, and Percent of Total	.28
Figure	5.3	Sutter County Alcohol-Involved Rate per 100,000 Total Population, by Injury Severity	.28
Table	5.4	Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Race/Ethnicity, Rate per 100,000 Population, and Percent of Total	.29
Figure	5.4	Sutter County 'Had Been Drinking' Driver Rate per 100,000 Population, by Party Race/Ethnicity	.29
Table	5.5	Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Age Category, Rate per 100,000 Population, and Percent of Total	.30
Figure	5.5	Sutter County 'Had Been Drinking' Driver Rate per 100,000 Population, by Party Age Category	.30

Indicator 6: Hospitalization Due to Alcohol and Drug Use

Table	6.1	Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) and Rate per 100,000 Total Population with Comparison to Statewide Rates	31
Figure	6.1	Sutter County Alcohol- and Drug-Related Hospitalization Rate per 100,000 Total Population with Comparison to Statewide Rates	
Table	6.2	Hospitalizations Due to Alcohol- and Drug-Related Causes (Combined) by Patient Gender, Rate per 100,000 Population, and Percent of Total Admissions	31
Figure	6.2	Sutter County AOD-Related Hospitalization Rate per 100,000 Population by Patient Gender	31
Table	6.3	Hospitalizations Due to Alcohol-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates	32
Figure	6.3	Sutter County <i>Alcohol</i> -Related Hospitalization Rate per 100,000 Total Population with Comparison to Statewide Rates	32
Table	6.4	Hospitalizations Due to Drug-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates	32
Figure	6.4	Sutter County <i>Drug</i> -Related Hospitalization Rate per 100,000 Total Population with Comparison to Statewide Rates	32
Table	6.5	Hospitalizations Due to Alcohol-Related Causes by Specific Cause and Rate per 100,000 Total Population	33
Table	6.6	Hospitalizations Due to <i>Drug</i> -Related Causes by Specific Cause and Rate per 100,000 Total Population	34
Table	6.7	Hospitalizations Due to Alcohol- <i>and</i> Drug-Related Causes (Combined) by Patient Race/Ethnicity, Rate per 100,000 Population, and Percent of Hospitalizations	35
Figure	6.5	Sutter County AOD-Related Hospitalization Rate per 100,000 Population by Patient Race/Ethnicity	35
Table	6.8	Hospitalizations Due to Alcohol- <i>and</i> Drug-Related Causes (Combined) by Patient Age Category, Rate per 100,000 Population, and Percent of Hospitalizations	36
Figure	6.6	Sutter County AOD-Related Hospitalization Rate per 100,000 Population by Patient Age Category	36
Indic	atoi	7: Deaths Due to Alcohol and Drug Use	
Table	7.1	Deaths Due to Alcohol- <i>and</i> Drug-Related Causes (Combined) and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates	37
Figure	7.1	Sutter County Mortality Age-Adjusted Rate per 100,000 Total Population with Comparison to Statewide Rates	37
Table	7.2	Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Gender of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths	37
Figure	7.2	Sutter County AOD-Related Mortality Rate per 100,000 Population by Decedent Gender	37
Table	7.3	Deaths Due to <i>Alcohol</i> -Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates	38
Figure	7.3	Sutter County Alcohol-Related Mortality Rate per 100,000 Population with Comparison to Statewide Rates	38
Table	7.4	Deaths Due to <i>Drug</i> -Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates	38
Figure	7.4	Sutter County <i>Drug</i> -Related Mortality Rate per 100,000 Population with Comparison to Statewide Rates	38
Table	7.5	Deaths Due to Alcohol-Related Causes by Specific Cause, and Rate per 100,000 Total Population	39
Table	7.6	Deaths Due to <i>Drug</i> -Related Causes by Specific Cause, and Rate per 100,000 Total Population	40
Table	7.7	Deaths Due to Alcohol- and Drug-Related Causes (Combined) by Race/Ethnicity of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths	41
Figure	7.5	Sutter County AOD-Related Mortality Rate per 100,000 Population by Decedent Race/Ethnicity	41
Table	7.8	Deaths Due to Alcohol- <i>and</i> Drug-Related Causes (Combined) by Age Category of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths	42
Figure	7.6	Sutter County AOD-Related Mortality Rate per 100,000 Population by Decedent Age Category	42
Sourc	es	4	13

INTRODUCTION

In the mid-1990s, the California Department of Alcohol and Drug Programs, in collaboration with the Center for Applied Research Solutions (CARS), Inc. began to work toward improving the state's prevention information system. A key component of this information system was the continuous collection, monitoring and reporting of selected community-level indicators that would serve as direct and indirect measures of alcohol and other drug use prevalence and related problems. This information system was designed to assist with state and local prevention planning and policy-making by providing useful, systematic data about prevention and treatment needs and outcomes throughout the state.

The present report is the most recent product of this ongoing effort. It differs from earlier versions in a few important ways.

- First, while previous reports typically summarized data for more than twenty-five indicators of health and social conditions that are theoretically linked to problem substance use, the current version is more streamlined, focusing on seven key indicators of AOD use and abuse prevalence and their direct consequences, including impacts on the criminal justice, health and alcohol and drug treatment systems.
- Second, the 2010 report updates information contained in earlier versions, but expands in its depth to summarize data for populations within the larger county, including age, gender, and race/ethnicity subgroups. This expanded detail allows for more precise analyses of alcohol and drug use problems within a county population and enhances the ability to effectively target prevention and intervention strategies to community needs.

Similar to previous reports, the 2010 version includes simple analytic tools to help users interpret the information presented. This includes use of population-based rates (e.g., the number of incidents relative to the total population) to make meaningful comparisons between geographic areas that differ in population size, or comparisons between differing time points. Data is presented at both the county and state level to allow county rates to be evaluated against a relative average.

The overall intent of the report is to provide a simple, easy-to-use resource that helps synthesize the most relevant indicator data currently available to assess substance use problems, in an effort to optimize prevention planning and outcome measurement efforts in communities through the state. Specifically, it is designed to support the work of planners, policy-makers, and practitioners in the field in:

- Determining the incidence of alcohol and other drug use problems within county populations and subpopulations;
- Monitoring trends in problem incidence to identify emergent issues and detect changes in status over time;
- Establishing program resource levels that are appropriate to address the nature and extent of prevention and treatment needs; and,
- Documenting progress toward achieving targeted prevention objectives and outcomes.

The report contains information on several key indicators of alcohol and drug prevalence and consequences for California populations in each of the following seven indicators:

- 1. Household prevalence of past year binge drinking;
- 2. Admissions to publicly-funded and/or monitored alcohol and other drug treatment facilities;
- **3.** Arrests for drug-related criminal offenses;
- **4.** Arrests for alcohol-related criminal offenses:
- **5.** Motor vehicle accidents involving drivers who had been drinking;
- **6.** Hospitalizations for alcohol and drug-related conditions; and,
- 7. Mortality attributable to acute and chronic alcohol and drug use.

Each report contains data compiled from several sources, including a statewide, longitudinal survey of California household populations, and state data systems housing public archival records from six central agencies, including the California Department of Justice (DOJ), the California Highway Patrol (CHP), the California Department of Public Health, Vital Statistics Section, the Office of Statewide Health Planning and Development (OSHPD), the Department of Alcohol and Drug Programs (ADP), and the University of California, Los Angeles (UCLA). This reliance on statewide data sources ensures that the information reported is drawn from reliable and valid measures that are routinely and uniformly collected across jurisdictions (i.e., all counties use the same data collection), allowing for comparisons over time, across counties, and between counties and the state.

KEY FINDINGS

Indicator 1: Prevalence of Past Year Binge Drinking

- Approximately 29 percent of Sutter County residents age 18 and older participated in binge drinking in 2007 compared to the statewide rate of 30 percent.
- Males participated in binge drinking much more frequently than females (38 percent versus 20 percent) in 2007.

Indicator 2: Admissions to Alcohol and Other Drug Treatment

- Overall, admission rates to treatment facilities in Sutter and Yuba Counties have increased since 2000, after peaking at 922 per 100,000 in 2005. In 2000 there were about 536 admissions per 100,000 compared to 573 admissions per 100,000 in 2008. Sutter County's AOD admission rate was higher than the state overall each year, except in 2000, 2001, 2002, and 2008. There may be differences in detoxification and non-detoxification service admission trends that affect this overall trend (see "Treatment Data Clarifications" section on page 9 for detail).
- Admissions due to methamphetamine use accounted for 42 percent of all admissions in 2008.
 Admissions due to alcohol use accounted for roughly 13 percent of admissions, marijuana for 11 percent of admissions, heroin for 19 percent of admissions, and crack/cocaine for 2 percent in 2008.
- The highest rate of admissions was for 25 to 34 year olds with a rate of 1,426 per 100,000 in 2008. The next highest rate was for 35 to 44 year olds with a rate of 1,073 per 100,000.

Indicator 3: Arrests for Drug-Related Crime

- Crime rates for felony and misdemeanor drug offenses decreased from 867 per 100,000 in 2000 to 823 per 100,000 in 2008. Sutter County's drug arrest rate was lower than the state each.
- Arrests due to dangerous drug offenses accounted for approximately 18 percent in 2008, narcotics for roughly 9 percent of drug arrests, marijuana for 38 percent of drug arrests, and 35 percent of drug arrests in 2008 were for other drug violations.
- Drug-arrest rates were highest among Blacks at 2,923 per 100,000 in 2008. These rates were significantly higher than each other race/ethnicity group each year.
- The highest rate of arrests for drug-related crime was for 18 to 24 year olds with a rate of 1,706 per 100,000 in 2008. The next highest rate was for 25 to 34 year olds with a rate of 1,325 per 100,000.

Indicator 4: Arrests for Alcohol-Related Crime

- Crime rates for felony and misdemeanor alcohol offenses decreased from 2,236 per 100,000 in 2000 to 1,673 per 100,000 in 2008. Sutter County's alcohol arrest rate was higher than the state overall each year.
- Arrests due to driving-under-the-influence accounted for approximately 53 percent in 2008, public drunkenness for roughly 42 percent of alcohol arrests, and 5 percent of alcohol arrests in 2008 were for liquor law violations.
- Alcohol-arrest rates were highest among Blacks and Hispanics at 3,397 and 1,976 per 100,000 in 2008, respectively.
- The highest rate of arrests for alcohol-related crime was for 18 to 24 year olds with a rate of 3,636 per 100,000 in 2008. The next highest rate was for 25 to 34 year olds with a rate of 2,694 per 100,000.

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

- The rate of fatalities in alcohol-involved accidents was higher in Sutter County than the state overall each year, except in 2000 and 2001.
- Males accounted for more than three-fourths of total parties who had been drinking in alcoholinvolved accidents in 2008. During this year Blacks had the rate of 516 per 100,000, Hispanics had 135 per 100,000 and Whites had 173 per 100,000.
- 18 to 24 year olds (422 per 100,000) accounted for the highest rate of parties who had been drinking in alcohol-involved accidents in 2008. The next highest rate was for 25 to 34 year olds with a rate of 316 per 100,000.

Indicator 6: Hospitalizations Due to Alcohol and Drug Use

- The rate of hospitalizations due to alcohol and drug use increased from 162 per 100,000 in 2000 to 189 per 100,000 in 2007. Sutter County's AOD hospitalization rate was lower than the state overall each year.
- The rate of hospitalizations due to alcohol-related causes decreased from 69 per 100,000 in 2000 to 60 per 100,000 in 2007. Sutter County's alcohol-related hospitalization rate was lower than the state overall each year.
- The rate of hospitalizations due to drug-related causes increased from 93 per 100,000 in 2000 to 130 per 100,000 in 2007. Sutter County's drug-related hospitalization rate was lower than the state overall each year, until 2007.

Indicator 7: Deaths Due to Alcohol and Drug Use

- The death rate due to alcohol and drug use increased between 2000 and 2007 from 19.34 deaths per 100,000 to 23.02 deaths per 100,000. Sutter County's AOD mortality rate was lower than the state overall each year, except in 2000 and 2007.
- The death rate due to alcohol use decreased slightly between 2000 and 2007 from 12.56 per 100,000 to 10.46 per 100,000, similar to the statewide rates each year.
- The death rate due to drug use increased between 2000 and 2007 from 6.28 per 100,000 to 11.51 per 100,000, lower to the statewide rates each year, except in 2007.

Key Indicators of Community Alcohol and Drug Use • Sutter County

	2000	2001	2002	2003	2004	2005	2006	2007	2008	Three Yea
INDICATOR 1: Past Year Binge Drinking										
County Percentage of Total Respondents	•	•	•	•	•	•	•	28.9%	•	
State Percentage of Total Respondents	•	•	•	•	•	•	•	29.7%	•	
County Ranking (of 44 Counties)	•	•	•	•	•	•	•	32	•	
NDICATOR 2: Admissions to Alcohol and Other Drug Treatment	Sutter and Y	uba Counties	s							
County Rate per 100,000 Total Population	536.27	482.71	602.15	765.91	920.01	921.54	793.48	687.19	572.97	684.55
State Rate per 100,000 Population 10 to 69 Years	647.98	706.60	703.16	668.97	645.41	643.64	599.12	602.30	591.63	597.68
County Ranking (of 49 Counties)	34	45	36	22	17	16	21	25	29	25
INDICATOR 3: Arrests for Drug-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	866.74	835.19	854.78	837.66	811.63	789.53	703.42	755.35	822.95	760.57
State Rate per 100,000 Population 10 to 69 Years	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20	982.76
County Ranking (of 58 Counties)	32	35	36	37	42	49	50	46	33	44
NDICATOR 4: Arrests for Alcohol-Related Offenses										
County Rate per 100,000 Population 10 to 69 Years	2,235.63	2,369.08	2,120.30	1,754.14	1,395.47	1,408.51	1,499.77	1,689.75	1,673.28	1,620.93
State Rate per 100,000 Population 10 to 69 Years	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37	1,162.0
County Ranking (of 58 Counties)	17	16	17	25	36	34	37	30	28	31
INDICATOR 5: Alcohol-Involved Motor Vehicle Accident Fatalities										
County Rate per 100,000 Total Population	2.51	2.47	7.22	8.17	15.93	11.05	5.35	4.18	5.11	4.88
State Rate per 100,000 Total Population	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54	3.92
County Ranking (of 58 Counties)	50	52	27	25	6	10	31	33	28	36
NDICATOR 6: Alcohol and Drug Use Hospitalizations										
County Rate per 100,000 Total Population	162.00	139.45	160.00	164.66	163.86	173.44	159.51	189.36	•	174.11
State Rate per 100,000 Total Population	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44	•	203.65
County Ranking (of 50 Counties)	32	41	33	34	35	30	38	23	•	30
NDICATOR 7: Deaths Due to Alcohol and Drug Use										
County Rate per 100,000 Total Population	19.34	16.79	17.22	14.15	14.29	19.48	15.40	23.02	•	19.30
State Rate per 100,000 Total Population	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46	•	21.38
County Ranking (of 58 Counties)	24	43	44	51	53	41	44	29	•	41

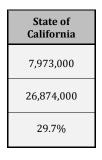
Indicator 1: Prevalence of Past Year Binge Drinking

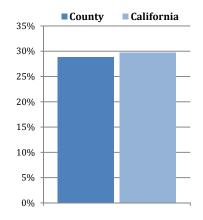
The estimated number and percent of persons 18 years and older who reported any binge drinking in the past year.

Table/Figure 1.1

Estimated Number and Percent of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year with Comparison to Statewide Rates

2007	Sutter County
Estimated Number *	18,000
Estimated Population 18 and over	64,000
Percent of Total Population	28.9%

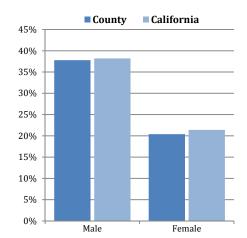




Table/Figure 1.2Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Gender

2007		Sutter County
Male	Estimated Number *	12,000
	Estimated Population	32,000
	Percent of Population	37.8%
Female	Estimated Number *	7,000
	Estimated Population	33,000
	Percent of Population	20.4%

State of California						
5,039,000						
13,179,000						
38.2%						
2,934,000						
13,694,000						
21.4%						



^{*} Estimates rounded to the nearest thousand.

 $[\]ensuremath{^{*}}$ Estimates rounded to the nearest thousand.

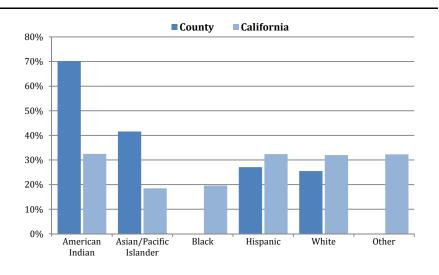
Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

Table 1.3Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Race/Ethnicity

2007		Sutter County
American Indian	Estimated Number *	1,000
	Estimated Population	1,000
	Percent of Population	70.2%
Asian/Pacific Islander	Estimated Number *	4,000
	Estimated Population	9,000
	Percent of Population	41.6%
Black	Estimated Number *	-
	Estimated Population	1,000
	Percent of Population	-
Hispanic	Estimated Number *	4,000
	Estimated Population	14,000
	Percent of Population	27.1%
White	Estimated Number *	10,000
	Estimated Population	38,000
	Percent of Population	25.5%
Other	Estimated Number *	-
	Estimated Population	1,000
	Percent of Population	-

State of California
55,000
170,000
32.5%
650,000
3,507,000
18.5%
301,000
1,531,000
19.6%
2,745,000
8,469,000
32.4%
4,093,000
12,797,000
32.0%
129,000
401,000
32.3%

Figure 1.3
Past Year Binge
Drinking in Sutter
County by
Race/Ethnicity



^{*} Estimates rounded to the nearest thousand.

⁻ Estimate not reported due to small sample size.

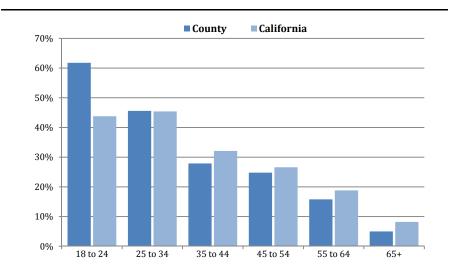
Indicator 1: Prevalence of Past Year Binge Drinking (Continued)

Table 1.4Estimated Number of Persons 18 Years and Older Reporting Any Binge Drinking in the Past Year by Age Category

2007		Sutter County
18 to 24	Estimated Number *	5,000
	Estimated Population	8,000
	Percent of Population	61.8%
25 to 34	Estimated Number *	5,000
	Estimated Population	11,000
	Percent of Population	45.6%
35 to 44	Estimated Number *	4,000
	Estimated Population	14,000
	Percent of Population	27.9%
45 to 54	Estimated Number *	3,000
	Estimated Population	11,000
	Percent of Population	24.8%
55 to 64	Estimated Number *	2,000
	Estimated Population	10,000
	Percent of Population	15.8%
65 and Over	Estimated Number *	1,000
	Estimated Population	11,000
	Percent of Population	5.0%

State of California	
1,620,000	
3,703,000	
43.8%	
2,147,000	
4,733,000	
45.4%	
1,795,000	
5,593,000	
32.1%	
1,390,000	
5,219,000	
26.6%	
700,000	
3,724,000	
18.8%	
321,000	
3,901,000	
8.2%	

Figure 1.4
Past Year Binge
Drinking in Sutter
County by Age
Category



^{*} Estimates rounded to the nearest thousand.

The number of admissions to publicly funded alcohol and other drug treatment facilities in California and rate of admission per 100,000 total population.

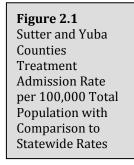
Treatment Data Clarifications

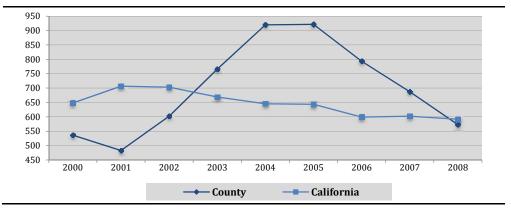
Findings for Indicator 2: Admissions to Alcohol and Other Drug Treatment are based on total admissions rather than unique client counts. Clients with multiple treatment admissions during the year tend to bias the demographic and service characteristics described. These findings include admissions for both detoxification and other treatment services. Detoxification services are short term, often repeated numerous times, and used primarily for alcohol or heroin treatment. The inclusion of admissions to detoxification services biases the demographic and service characteristics described.

The Substance Abuse Crime Prevention Act (SACPA) was implemented in July 2001. Clients referred by the criminal justice system compete for limited treatment services resources and are often given priority over clients referred by other sources. In 2000, criminal justice referrals made up only 26 percent of all admissions. By 2004, criminal justice referrals made up 42% of the admissions. The influx of these clients with their specific demographic and service characteristics impact the makeup of the treatment population described in the key findings. For instance, clients referred by the criminal justice system rarely use detoxification services, and more often have a primary drug other than alcohol. Also, SACPA referred clients do not frequently use narcotic replacement treatment for heroin/opiate abuse. Consequently, the number of admissions to detoxification services has decreased as well as the number of admissions with alcohol or heroin as their primary drug problem compared with pre-SACPA levels.

Table 2.1Number of Admissions to Alcohol and Other Drug Treatment in Sutter and Yuba Counties and Rate per 100,000 Total Population with Comparison to Statewide Rates

2008	2007	2006	2005	2004	2003	2002	2001	2000	
999	1,170	1,319	1,475	1,422	1,152	882	690	752	Number of Treatment Admissions
174,356	170,258	166,230	160,059	154,563	150,410	146,476	142,942	140,230	Total Population
572.97	687.19	793.48	921.54	920.01	765.91	602.15	482.71	536.26	Rate per 100,000
591.63	602.30	500 12	643.64	645 41	669.07	702.16	706.60	647.00	CALIFORNIA
_	602.30	793.48 599.12	921.54	920.01	765.91 668.97	602.15 703.16	482.71 706.60	536.26 647.98	





Table/Figure 2.2Admissions to Alcohol and Other Drug Treatment in Sutter and Yuba Counties by Client Gender, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	752	690	882	1,152	1,422	1,475	1,319	1,170	999
Male	408	378	544	689	886	887	803	694	589
Population	69,945	71,304	73,070	75,019	77,077	79,804	82,862	84,865	86,903
Rate per 100,000	583.32	530.12	744.49	918.43	1,149.50	1,111.47	969.08	817.77	677.77
Percent of Total	54.3%	54.8%	61.7%	59.8%	62.3%	60.1%	60.9%	59.3%	59.0%
Female	344	312	338	463	536	588	514	476	410
Population	70,285	71,638	73,406	75,391	77,486	80,255	83,368	85,393	87,453
Rate per 100,000	489.44	435.52	460.45	614.13	691.74	732.66	616.54	557.42	468.82
Percent of Total	45.7%	45.2%	38.3%	40.2%	37.7%	39.9%	39.0%	40.7%	41.0%
Unknown	0	0	0	0	0	0	2	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%

Figure 2.2
Sutter and Yuba
Counties
Treatment
Admission Rate
per 100,000
Population by
Client Gender

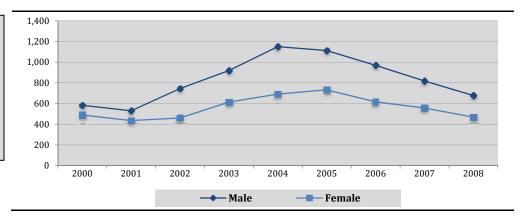


Table 2.3Treatment Admissions in Sutter and Yuba Counties by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	752	690	882	1,152	1,422	1,475	1,319	1,170	999
Methamphetamines	240	168	434	454	631	688	615	533	421
Percent of Total	31.9%	24.3%	49.2%	39.4%	44.4%	46.6%	46.6%	45.6%	42.1%
Rate per 100,000	171.15	117.53	296.29	301.84	408.25	429.84	369.97	313.05	241.46
Alcohol	132	132	174	182	178	184	203	130	128
Percent of Total	17.6%	19.1%	19.7%	15.8%	12.5%	12.5%	15.4%	11.1%	12.8%
Rate per 100,000	94.13	92.35	118.79	121.00	115.16	114.96	122.12	76.35	73.41
Marijuana	54	38	74	91	139	174	133	109	107
Percent of Total	7.2%	5.5%	8.4%	7.9%	9.8%	11.8%	10.1%	9.3%	10.7%
Rate per 100,000	38.51	26.58	50.52	60.50	89.93	108.71	80.01	64.02	61.37
Heroin	280	255	130	258	292	260	234	236	186
Percent of Total	37.2%	37.0%	14.7%	22.4%	20.5%	17.6%	17.7%	20.2%	18.6%
Rate per 100,000	199.67	178.39	88.75	171.53	188.92	162.44	140.77	138.61	106.68
Crack/Cocaine	11	11	11	12	23	20	15	26	18
Percent of Total	1.5%	1.6%	1.2%	1.0%	1.6%	1.4%	1.1%	2.2%	1.8%
Rate per 100,000	7.84	7.70	7.51	7.98	14.88	12.50	9.02	15.27	10.32
Other Drugs	35	86	59	155	159	149	119	136	139
Percent of Total	4.7%	12.5%	6.7%	13.5%	11.2%	10.1%	9.0%	11.6%	13.9%
Rate per 100,000	24.96	60.16	40.28	103.05	102.87	93.09	71.59	79.88	79.72

Figure 2.3
Sutter and Yuba
Counties
Treatment
Admission Rate
per 100,000
Population by
Primary Drug Type

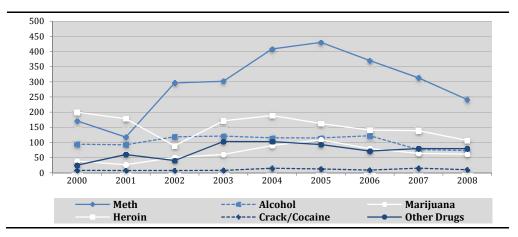


Table 2.4Admissions to Alcohol and Other Drug Treatment in Sutter and Yuba Counties by Client Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	752	690	882	1,152	1,422	1,475	1,319	1,170	999
American Indian	27	29	33	34	39	44	50	46	36
Population	2,312	2,332	2,368	2,394	2,448	2,536	2,654	2,708	2,763
Rate per 100,000	1,167.82	1,243.57	1,393.58	1,420.22	1,593.14	1,735.02	1,883.95	1,698.67	1,302.93
Percent of Total	3.6%	4.2%	3.7%	3.0%	2.7%	3.0%	3.8%	3.9%	3.6%
Asian/Pacific Islander	18	18	28	38	28	36	29	22	21
Population	14,328	14,576	14,956	15,369	15,767	16,281	16,867	17,307	17,745
Rate per 100,000	125.63	123.49	187.22	247.25	177.59	221.12	171.93	127.12	118.34
Percent of Total	2.4%	2.6%	3.2%	3.3%	2.0%	2.4%	2.2%	1.9%	2.1%
Black	24	10	25	48	58	52	42	27	33
Population	3,277	3,311	3,344	3,388	3,424	3,451	3,498	3,545	3,592
Rate per 100,000	732.38	302.02	747.61	1,416.77	1,693.93	1,506.81	1,200.69	761.64	918.71
Percent of Total	3.2%	1.4%	2.8%	4.2%	4.1%	3.5%	3.2%	2.3%	3.3%
Hispanic	80	75	103	141	207	232	212	166	109
Population	28,203	29,952	32,105	34,446	36,950	39,963	43,325	45,567	47,851
Rate per 100,000	283.66	250.40	320.82	409.34	560.22	580.54	489.32	364.30	227.79
Percent of Total	10.6%	10.9%	11.7%	12.2%	14.6%	15.7%	16.1%	14.2%	10.9%
White	590	546	690	876	1,070	1,093	938	858	771
Population	88,127	88,714	89,550	90,516	91,582	93,304	95,319	96,541	97,789
Rate per 100,000	669.49	615.46	770.52	967.78	1,168.35	1,171.44	984.06	888.74	788.43
Percent of Total	78.5%	79.1%	78.2%	76.0%	75.2%	74.1%	71.1%	73.3%	77.2%
Other	13	12	3	15	20	18	48	51	29
Percent of Total	1.7%	1.7%	0.3%	1.3%	1.4%	1.2%	3.6%	4.4%	2.9%

Figure 2.4
Sutter and Yuba
Counties
Treatment
Admission Rate
per 100,000
Population by
Client Race/
Ethnicity

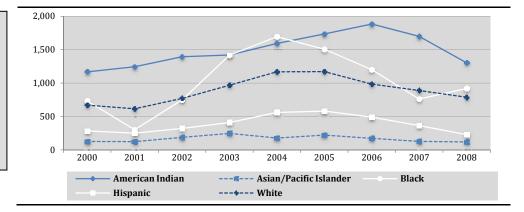


Table 2.5Admissions to Alcohol and Other Drug Treatment in Sutter and Yuba Counties by Client Age Category, Rate per 100,000 Population, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS	752	690	882	1,152	1,422	1,475	1,319	1,170	999
17 Years and Under	2	0	1	0	81	92	46	22	1
Population	41,770	42,373	43,344	44,602	45,890	47,637	49,670	50,737	51,775
Rate per 100,000	4.79	0.00	2.31	0.00	176.51	193.13	92.61	43.36	1.93
Percent of Total	0.3%	0.0%	0.1%	0.0%	5.7%	6.2%	3.5%	1.9%	0.1%
18 to 24 Years	112	76	171	213	302	323	295	252	191
Population	13,840	14,508	15,316	16,165	16,987	17,831	18,834	19,473	19,966
Rate per 100,000	809.25	523.85	1,116.48	1,317.66	1,777.83	1,811.45	1,566.32	1,294.10	956.63
Percent of Total	14.9%	11.0%	19.4%	18.5%	21.2%	21.9%	22.4%	21.5%	19.1%
25 to 34 Years	194	143	263	280	321	362	354	340	323
Population	18,375	18,481	18,695	18,959	19,416	20,194	21,004	21,672	22,654
Rate per 100,000	1,055.78	773.77	1,406.79	1,476.87	1,653.28	1,792.61	1,685.39	1,568.84	1,425.80
Percent of Total	25.8%	20.7%	29.8%	24.3%	22.6%	24.5%	26.8%	29.1%	32.3%
35 to 44 Years	275	250	269	402	437	407	333	278	234
Population	20,905	21,067	21,246	21,394	21,543	21,732	22,072	21,931	21,818
Rate per 100,000	1,315.47	1,186.69	1,266.12	1,879.03	2,028.50	1,872.81	1,508.70	1,267.61	1,072.51
Percent of Total	36.6%	36.2%	30.5%	34.9%	30.7%	27.6%	25.2%	23.8%	23.4%
45 to 54 Years	148	184	153	200	229	235	243	218	186
Population	17,167	17,838	18,364	18,902	19,470	20,217	20,963	21,681	22,226
Rate per 100,000	862.12	1,031.51	833.15	1,058.09	1,176.17	1,162.39	1,159.19	1,005.49	836.86
Percent of Total	19.7%	26.7%	17.3%	17.4%	16.1%	15.9%	18.4%	18.6%	18.6%
55 to 64 Years	17	29	19	45	44	47	46	58	59
Population	11,864	12,209	12,797	13,340	13,884	14,500	15,169	15,713	16,262
Rate per 100,000	143.29	237.53	148.47	337.33	316.91	324.14	303.25	369.12	362.81
Percent of Total	2.3%	4.2%	2.2%	3.9%	3.1%	3.2%	3.5%	5.0%	5.9%
65 Years and Older	4	8	6	12	8	9	2	2	5
Population	16,309	16,466	16,714	17,048	17,373	17,948	18,518	19,051	19,655
Rate per 100,000	24.53	48.58	35.90	70.39	46.05	50.14	10.80	10.50	25.44
Percent of Total	0.5%	1.2%	0.7%	1.0%	0.6%	0.6%	0.2%	0.2%	0.5%

Figure 2.5
Sutter and Yuba
Counties Treatment
Admission Rate per
100,000 Population
by Client Age
Category

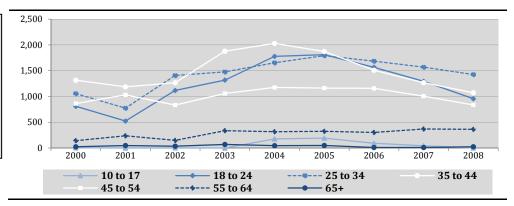


Table 2.6Characteristics of Clients Admitted to Alcohol and Other Drug Treatment in Sutter and Yuba Counties and Rate per 100,000 Population

		2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL COUNTY	ADMISSIONS	752	690	882	1,152	1,422	1,475	1,319	1,170	999
Age Initiated Substance Use	Under Age 10	19	18	24	28	42	73	67	55	43
Substance Use	Rate Per 100,000	13.55	12.59	16.38	18.62	27.17	45.61	40.31	32.30	24.66
	Age 11 to 12	40	33	79	64	106	128	100	71	80
	Rate Per 100,000	28.52	23.09	53.93	42.55	68.58	79.97	60.16	41.70	45.88
	Age 13 to 14	85	96	151	159	241	261	206	186	126
	Rate Per 100,000	60.61	67.16	103.09	105.71	155.92	163.06	123.92	109.25	72.27
	Age 15 to 17	193	156	203	307	339	335	342	312	251
	Rate Per 100,000	55.05	43.65	55.44	81.64	87.73	83.72	82.30	73.30	57.58
	Age 18 to 20	144	116	152	207	214	227	210	196	188
	Rate Per 100,000	102.69	81.15	103.77	137.62	138.45	141.82	126.33	115.12	107.83
	Age 21 and Older	259	231	253	369	456	443	394	350	311
	Rate Per 100,000	184.70	161.60	172.72	245.33	295.03	276.77	237.02	205.57	178.37
IV Drug Users	Number	328	255	224	383	426	410	375	367	278
-	Rate Per 100,000	233.90	178.39	152.93	254.64	275.62	256.16	225.59	215.56	159.44
Pregnant	Number	16	13	24	30	37	42	24	17	30
J	Female Population	70,285	71,638	73,406	75,391	77,486	80,255	83,368	85,393	87,453
	Rate Per 100,000	22.76	18.15	32.69	39.79	47.75	52.33	28.79	19.91	34.30

Figure 2.6
Sutter and Yuba
Counties Age of
Substance Use
Initiation Rate per
100,000
Population

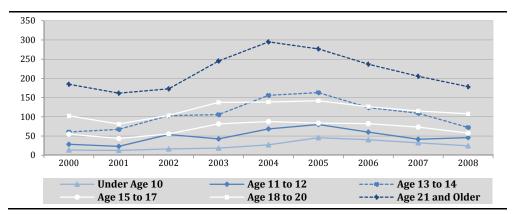
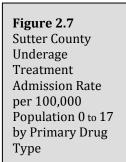


Table 2.7AOD Treatment Admissions by Primary Drug Type, Percent of Total Admissions, and Rate per 100,000 Population 0 to 17 Years

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	2	0	1	0	81	92	46	22	1
Methamphetamines	0	0	0	0	22	21	6	4	0
Population 0 to 17	41,770	42,373	43,344	44,602	45,890	47,637	49,670	50,737	51,775
Percent of Total	0.0%	0.0%	0.0%	0.0%	27.2%	22.8%	13.0%	18.2%	0.0%
Rate per 100,000	0.00	0.00	0.00	0.00	47.94	44.08	12.08	7.88	0.00
Alcohol	0	0	0	0	12	13	10	2	0
Population 0 to 17	41,770	42,373	43,344	44,602	45,890	47,637	49,670	50,737	51,775
Percent of Total	0.0%	0.0%	0.0%	0.0%	14.8%	14.1%	21.7%	9.1%	0.0%
Rate per 100,000	0.00	0.00	0.00	0.00	26.15	27.29	20.13	3.94	0.00
Marijuana	1	0	0	0	43	54	27	14	1
Population 0 to 17	41,770	42,373	43,344	44,602	45,890	47,637	49,670	50,737	51,775
Percent of Total	50.0%	0.0%	0.0%	0.0%	53.1%	58.7%	58.7%	63.6%	100.0%
Rate per 100,000	2.39	0.00	0.00	0.00	93.70	113.36	54.36	27.59	1.93
Heroin	0	0	0	0	0	0	0	0	0
Population 0 to 17	41,770	42,373	43,344	44,602	45,890	47,637	49,670	50,737	51,775
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crack/Cocaine	0	0	0	0	1	2	1	2	0
Population 0 to 17	41,770	42,373	43,344	44,602	45,890	47,637	49,670	50,737	51,775
Percent of Total	0.0%	0.0%	0.0%	0.0%	1.2%	2.2%	2.2%	9.1%	0.0%
Rate per 100,000	0.00	0.00	0.00	0.00	2.18	4.20	2.01	3.94	0.00
Other Drugs	1	0	1	0	3	2	2	0	0
Population 0 to 17	41,770	42,373	43,344	44,602	45,890	47,637	49,670	50,737	51,775
Percent of Total	50.0%	0.0%	100.0%	0.0%	3.7%	2.2%	4.3%	0.0%	0.0%
Rate per 100,000	2.39	0.00	2.31	0.00	6.54	4.20	4.03	0.00	0.00



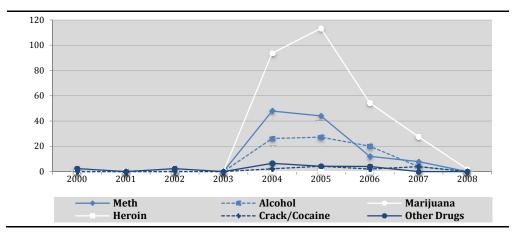


Table 2.8AOD Treatment Admissions among Youth Under Age 18 by Client Gender and Race/Ethnicity, Rate per 100,000 Population 0 to 17 Years, and Percent of Total Admissions

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ADMISSIONS UNDER AGE 18	2	0	1	0	81	92	46	22	1
Male	2	0	1	0	50	67	33	19	1
Population 0 to 17	21,616	21,901	22,367	22,972	23,583	24,416	25,358	25,842	26,308
Rate per 100,000	9.25	0.00	4.47	0.00	212.02	274.41	130.14	73.52	3.80
Percent of Total	100.0%	0.0%	100.0%	0.0%	61.7%	72.8%	71.7%	86.4%	100.0%
Female	0	0	0	0	31	25	13	3	0
Population 0 to 17	20,154	20,472	20,977	21,630	22,307	23,221	24,312	24,895	25,467
Rate per 100,000	0.00	0.00	0.00	0.00	138.97	107.66	53.47	12.05	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	38.3%	27.2%	28.3%	13.6%	0.0%
American Indian	0	0	0	0	0	0	1	0	0
Population 0 to 17	682	672	655	650	661	692	691	680	682
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	144.72	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.5%	0.0%	0.0%
Asian/Pacific Islander	0	0	0	1	2	1	0	0	0
Population 0 to 17	4,938	4,892	4,858	4,853	4,899	4,999	5,050	5,103	4,938
Rate per 100,000	0.00	0.00	0.00	20.61	40.82	20.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	1.2%	2.2%	2.2%	0.0%	0.0%	0.0%
Black	0	0	0	5	5	0	1	0	0
Population 0 to 17	978	970	972	967	937	923	917	908	978
Rate per 100,000	0.00	0.00	0.00	517.06	533.62	0.00	109.05	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	6.2%	5.4%	0.0%	4.5%	0.0%	0.0%
Hispanic	0	0	0	26	24	20	13	0	0
Population 0 to 17	12,034	12,975	14,079	15,163	16,449	17,882	18,793	19,695	12,034
Rate per 100,002310	0.00	0.00	0.00	171.47	145.91	111.84	69.17	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	32.1%	26.1%	43.5%	59.1%	0.0%	0.0%
White	0	1	0	46	59	22	7	1	0
Population 0 to 17	21,990	22,062	22,200	22,409	22,793	23,316	23,491	23,655	21,990
Rate per 100,000	0.00	4.53	0.00	205.27	258.85	94.36	29.80	4.23	0.00
Percent of Total	0.0%	100.0%	0.0%	56.8%	64.1%	47.8%	31.8%	100.0%	0.0%
Other	0	0	0	3	2	3	0	0	0
Percent of Total	0.0%	0.0%	0.0%	3.7%	2.2%	6.5%	0.0%	0.0%	0.0%

Indicator 3: Arrests for Drug-Related Crime

The number of felony and misdemeanor arrests for drug crimes, including dangerous drugs, narcotics, marijuana, and other drug violations and rate per 100,000 population 10 to 69 years.

Table 3.1Number of Arrests for Felony and Misdemeanor Drug Offenses and Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Drug- Related Arrests	523	514	539	542	538	537	492	540	601
Population 10 to 69	60,341	61,543	63,057	64,704	66,286	68,015	69,944	71,490	73,030
Rate per 100,000	866.74	835.19	854.78	837.66	811.63	789.53	703.42	755.35	822.95
CALIFORNIA Rate per 100,000	961.65	931.02	940.74	986.91	1,023.80	1,070.18	1,040.85	997.25	910.20

Figure 3.1
Sutter County
Drug Arrest Rate
per 100,000
Population 10 to 69
with Comparison
to Statewide Rates

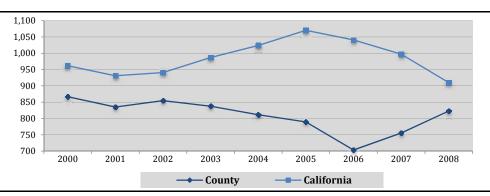


Table 3.2Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	523	514	539	542	538	537	492	540	601
Male	381	404	409	419	424	417	381	386	464
Population 10 to 69	30,212	30,814	31,554	32,351	33,109	33,945	34,879	35,647	36,368
Rate per 100,000	1,261.09	1,311.09	1,296.19	1,295.17	1,280.62	1,228.46	1,092.35	1,082.84	1,275.85
Percent of Total	72.8%	78.6%	75.9%	77.3%	78.8%	77.7%	77.4%	71.5%	77.2%
Female	142	110	130	123	114	120	111	154	137
Population 10 to 69	30,129	30,729	31,503	32,353	33,177	34,070	35,065	35,843	36,662
Rate per 100,000	471.31	357.97	412.66	380.18	343.61	352.22	316.55	429.65	373.68
Percent of Total	27.2%	21.4%	24.1%	22.7%	21.2%	22.3%	22.6%	28.5%	22.8%

Figure 3.2 Sutter County Drug Arrest Rate per 100,000 Population 10 to 69 by Offender Gender

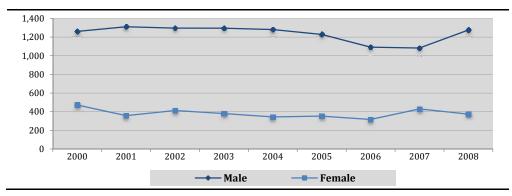


Table 3.3Number of Arrests for Felony and Misdemeanor Drug Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	523	514	539	542	538	537	492	540	601
Dangerous Drugs	205	195	189	202	198	167	121	134	110
Population 10 to 69	60,341	61,543	63,057	64,704	66,286	68,015	69,944	71,490	73,030
Rate per 100,000	339.74	316.85	299.73	312.19	298.71	245.53	173.00	187.44	150.62
Percent of Total	39.2%	37.9%	35.1%	37.3%	36.8%	31.1%	24.6%	24.8%	18.3%
Narcotics	14	15	15	21	25	21	31	43	55
Population 10 to 69	60,341	61,543	63,057	64,704	66,286	68,015	69,944	71,490	73,030
Rate per 100,000	23.20	24.37	23.79	32.46	37.72	30.88	44.32	60.15	75.31
Percent of Total	2.7%	2.9%	2.8%	3.9%	4.6%	3.9%	6.3%	8.0%	9.2%
Marijuana	105	106	92	132	119	129	122	164	227
Population 10 to 69	60,341	61,543	63,057	64,704	66,286	68,015	69,944	71,490	73,030
Rate per 100,000	174.01	172.24	145.90	204.01	179.53	189.66	174.43	229.40	310.83
Percent of Total	20.1%	20.6%	17.1%	24.4%	22.1%	24.0%	24.8%	30.4%	37.8%
Other Drug Violations	199	198	243	187	196	220	218	199	209
Population 10 to 69	60,341	61,543	63,057	64,704	66,286	68,015	69,944	71,490	73,030
Rate per 100,000	329.79	321.73	385.37	289.01	295.69	323.46	311.68	278.36	286.18
Percent of Total	38.0%	38.5%	45.1%	34.5%	36.4%	41.0%	44.3%	36.9%	34.8%

Figure 3.3 Sutter County Drug Arrest Rate per 100,000 Population 10 to 69 by Specific Offense

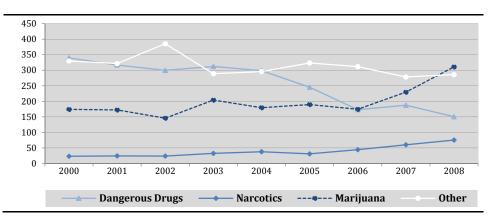


Table 3.4Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	523	514	539	542	538	537	492	540	601
American Indian	1	3	5	3	0	4	0	5	4
Population 10 to 69	776	795	810	815	821	836	848	857	863
Rate per 100,000	128.87	377.36	617.28	368.10	0.00	478.47	0.00	583.43	463.50
Percent of Total	0.2%	0.6%	0.9%	0.6%	0.0%	0.7%	0.0%	0.9%	0.7%
Asian/Pacific Islander	22	21	29	36	17	18	26	23	19
Population 10 to 69	7,435	7,628	7,890	8,190	8,472	8,767	9,105	9,364	9,595
Rate per 100,000	295.90	275.30	367.55	439.56	200.66	205.32	285.56	245.62	198.02
Percent of Total	4.2%	4.1%	5.4%	6.6%	3.2%	3.4%	5.3%	4.3%	3.2%
Black	18	17	23	19	18	20	26	31	37
Population 10 to 69	1,150	1,168	1,188	1,202	1,215	1,227	1,238	1,253	1,266
Rate per 100,000	1,565.22	1,455.48	1,936.03	1,580.70	1,481.48	1,629.99	2,100.16	2,474.06	2,922.59
Percent of Total	3.4%	3.3%	4.3%	3.5%	3.3%	3.7%	5.3%	5.7%	6.2%
Hispanic	83	102	121	147	139	115	124	138	171
Population 10 to 69	13,107	13,695	14,442	15,283	16,116	17,015	18,027	18,932	19,890
Rate per 100,000	633.25	744.80	837.83	961.85	862.50	675.87	687.86	728.92	859.73
Percent of Total	15.9%	19.8%	22.4%	27.1%	25.8%	21.4%	25.2%	25.6%	28.5%
White	399	365	360	336	359	376	314	342	367
Population 10 to 69	36,621	37,023	37,492	37,979	38,430	38,942	39,502	39,864	40,195
Rate per 100,000	1,089.54	985.87	960.20	884.70	934.17	965.54	794.90	857.92	913.05
Percent of Total	76.3%	71.0%	66.8%	62.0%	66.7%	70.0%	63.8%	63.3%	61.1%
Other	0	6	1	1	5	4	2	1	3
Percent of Total	0.0%	1.2%	0.2%	0.2%	0.9%	0.7%	0.4%	0.2%	0.5%

Figure 3.4
Sutter County
Drug Arrest Rate
per 100,000
Population 10 to 69
by Offender Race/
Ethnicity

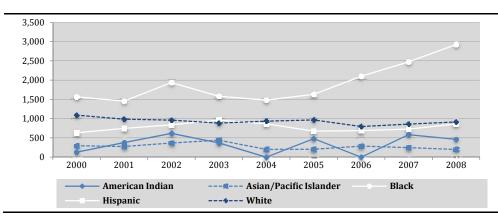


Table 3.5Number of Arrests for Felony and Misdemeanor Drug Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	523	514	539	542	538	537	492	540	601
17 Years and Under	38	37	41	71	78	51	69	63	63
Population 10 to 17	10,620	10,863	11,167	11,443	11,749	12,023	12,350	12,617	12,827
Rate per 100,000	357.82	340.61	367.15	620.47	663.89	424.19	558.70	499.33	491.15
Percent of Total	7.3%	7.2%	7.6%	13.1%	14.5%	9.5%	14.0%	11.7%	10.5%
18 to 24 Years	136	125	157	171	177	187	146	187	182
Population	7,341	7,726	8,228	8,811	9,294	9,710	10,173	10,458	10,671
Rate per 100,000	1,852.61	1,617.91	1,908.12	1,940.76	1,904.45	1,925.85	1,435.17	1,788.10	1,705.56
Percent of Total	26.0%	24.3%	29.1%	31.5%	32.9%	34.8%	29.7%	34.6%	30.3%
25 to 34 Years	160	162	156	131	121	131	115	140	151
Population	10,419	10,329	10,284	10,248	10,265	10,408	10,576	10,857	11,397
Rate per 100,000	1,535.66	1,568.40	1,516.92	1,278.30	1,178.76	1,258.65	1,087.37	1,289.49	1,324.91
Percent of Total	30.6%	31.5%	28.9%	24.2%	22.5%	24.4%	23.4%	25.9%	25.1%
35 to 44 Years	137	132	132	122	118	109	116	94	111
Population	11,943	12,019	12,094	12,206	12,253	12,290	12,378	12,302	12,142
Rate per 100,000	1,147.12	1,098.26	1,091.45	999.51	963.03	886.90	937.15	764.10	914.18
Percent of Total	26.2%	25.7%	24.5%	22.5%	21.9%	20.3%	23.6%	17.4%	18.5%
45 to 54 Years	49	53	51	41	39	52	40	48	79
Population	10,004	10,361	10,687	11,004	11,326	11,711	12,095	12,438	12,718
Rate per 100,000	489.80	511.53	477.22	372.59	344.34	444.03	330.72	385.91	621.17
Percent of Total	9.4%	10.3%	9.5%	7.6%	7.2%	9.7%	8.1%	8.9%	13.1%
55 to 64 Years	3	5	2	6	5	7	6	7	14
Population	7,069	7,305	7,642	7,992	8,314	8,671	9,071	9,397	9,723
Rate per 100,000	42.44	68.45	26.17	75.08	60.14	80.73	66.14	74.49	143.99
Percent of Total	0.6%	1.0%	0.4%	1.1%	0.9%	1.3%	1.2%	1.3%	2.3%
65 Years and Older	0	0	0	0	0	0	0	1	1
Population 65 to 69	2,945	2,940	2,955	3,000	3,085	3,202	3,301	3,421	3,552
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.23	28.15
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%

Figure 3.5
Sutter County
Drug Arrest Rate
per 100,000
Population by
Offender Age
Category

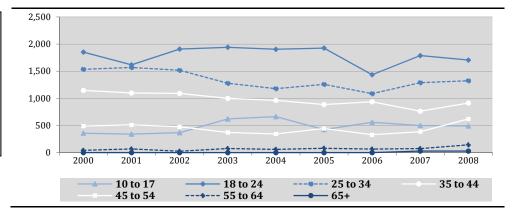


Table 3.6Number of Arrests for Felony and Misdemeanor Drug Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Drug Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL DRUG ARRESTS UNDER AGE 18	38	37	41	71	78	51	69	63	63
Male	27	34	27	54	59	46	62	52	55
Population 10 to 17	5,515	5,654	5,819	5,942	6,079	6,188	6,293	6,404	6,453
Rate per 100,000	489.57	601.34	464.00	908.78	970.55	743.37	985.22	811.99	852.32
Percent of Total	71.1%	91.9%	65.9%	76.1%	75.6%	90.2%	89.9%	82.5%	87.3%
Female	11	3	14	17	19	5	7	11	8
Population 10 to 17	5,105	5,209	5,348	5,501	5,670	5,835	6,057	6,213	6,374
Rate per 100,000	215.48	57.59	261.78	309.03	335.10	85.69	115.57	177.05	125.51
Percent of Total	28.9%	8.1%	34.1%	23.9%	24.4%	9.8%	10.1%	17.5%	12.7%
American Indian	0	0	1	0	0	0	0	0	0
Population 10 to 17	140	140	143	134	135	136	136	131	121
Rate per 100,000	0.00	0.00	699.30	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	2.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Asian/Pacific Islander	0	2	1	4	4	3	1	2	2
Population 10 to 17	1,233	1,243	1,269	1,305	1,356	1,394	1,448	1,492	1,507
Rate per 100,000	0.00	160.90	78.80	306.51	294.99	215.21	69.06	134.05	132.71
Percent of Total	0.0%	5.4%	2.4%	5.6%	5.1%	5.9%	1.4%	3.2%	3.2%
Black	4	1	5	2	4	3	3	4	5
Population 10 to 17	164	173	185	191	199	204	196	197	203
Rate per 100,000	2,439.02	578.03	2,702.70	1,047.12	2,010.05	1,470.59	1,530.61	2,030.46	2,463.05
Percent of Total	10.5%	2.7%	12.2%	2.8%	5.1%	5.9%	4.3%	6.3%	7.9%
Hispanic	7	17	15	28	19	11	21	26	29
Population 10 to 17	2,958	3,060	3,293	3,570	3,838	4,129	4,489	4,848	5,212
Rate per 100,000	236.65	555.56	455.51	784.31	495.05	266.41	467.81	536.30	556.41
Percent of Total	18.4%	45.9%	36.6%	39.4%	24.4%	21.6%	30.4%	41.3%	46.0%
White	27	17	19	37	51	34	44	31	27
Population 10 to 17	5,830	5,944	5,991	5,976	5,979	5,942	5,888	5,776	5,630
Rate per 100,000	463.12	286.00	317.14	619.14	852.99	572.20	747.28	536.70	479.57
Percent of Total	71.1%	45.9%	46.3%	52.1%	65.4%	66.7%	63.8%	49.2%	42.9%
Other	0	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Indicator 4: Arrests for Alcohol-Related Crime

The number of felony and misdemeanor arrests for driving-under-the-influence, drunkenness, and, liquor law violations and rate per 100,000 population 10 to 69 years.

Table 4.1Number of Arrests for Felony and Misdemeanor Alcohol Offenses, Rate per 100,000 Population 10 to 69 Years with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Alcohol- Related Arrests	1,349	1,458	1,337	1,135	925	958	1,049	1,208	1,222
Population 10 to 69	60,341	61,543	63,057	64,704	66,286	68,015	69,944	71,490	73,030
Rate per 100,000	2,235.63	2,369.08	2,120.30	1,754.14	1,395.47	1,408.51	1,499.77	1,689.75	1,673.28
CALIFORNIA Rate per 100,000	1,238.01	1,167.40	1,126.00	1,129.17	1,087.87	1,045.21	1,123.22	1,159.68	1,203.37

Figure 4.1
Sutter County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
with Comparison
to Statewide Rates

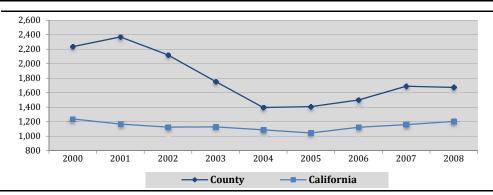
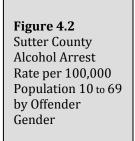


Table 4.2Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Gender, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	1,349	1,458	1,337	1,135	925	958	1,049	1,208	1,222
Male	1,157	1,250	1,155	968	773	810	897	1,011	1,011
Population 10 to 69	30,212	30,814	31,554	32,351	33,109	33,945	34,879	35,647	36,368
Rate per 100,000	3,829.60	4,056.60	3,660.39	2,992.18	2,334.71	2,386.21	2,571.75	2,836.14	2,779.92
Percent of Total	85.8%	85.7%	86.4%	85.3%	83.6%	84.6%	85.5%	83.7%	82.7%
Female	192	208	182	167	152	148	152	197	211
Population 10 to 69	30,129	30,729	31,503	32,353	33,177	34,070	35,065	35,843	36,662
Rate per 100,000	637.26	676.89	577.72	516.18	458.15	434.40	433.48	549.62	575.53
Percent of Total	14.2%	14.3%	13.6%	14.7%	16.4%	15.4%	14.5%	16.3%	17.3%



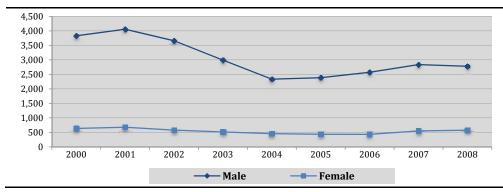
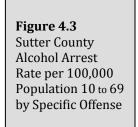


Table 4.3Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Specific Offense, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	1,349	1,458	1,337	1,135	925	958	1,049	1,208	1,222
Driving-Under-the- Influence	677	766	721	586	532	473	584	583	645
Population 10 to 69	60,341	61,543	63,057	64,704	66,286	68,015	69,944	71,490	73,030
Rate per 100,000	1,121.96	1,244.66	1,143.41	905.66	802.58	695.43	834.95	815.50	883.20
Percent of Total	50.2%	52.5%	53.9%	51.6%	57.5%	49.4%	55.7%	48.3%	52.8%
Drunk	621	637	584	438	358	442	442	589	517
Population 10 to 69	60,341	61,543	63,057	64,704	66,286	68,015	69,944	71,490	73,030
Rate per 100,000	1,029.15	1,035.05	926.15	676.93	540.08	649.86	631.93	823.89	707.93
Percent of Total	46.0%	43.7%	43.7%	38.6%	38.7%	46.1%	42.1%	48.8%	42.3%
Liquor Law Violations	51	55	32	111	35	43	23	36	60
Population 10 to 69	60,341	61,543	63,057	64,704	66,286	68,015	69,944	71,490	73,030
Rate per 100,000	84.52	89.37	50.75	171.55	52.80	63.22	32.88	50.36	82.16
Percent of Total	3.8%	3.8%	2.4%	9.8%	3.8%	4.5%	2.2%	3.0%	4.9%



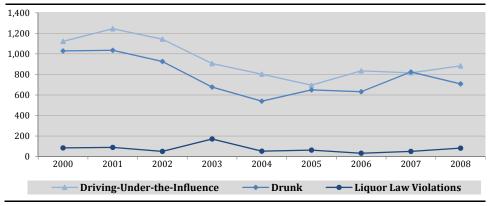


Table 4.4Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Race/Ethnicity, Rate per 100,000 Population 10 to 69 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	1,349	1,458	1,337	1,135	925	958	1,049	1,208	1,222
American Indian	5	7	3	15	2	5	6	6	7
Population 10 to 69	776	795	810	815	821	836	848	857	863
Rate per 100,000	644.33	880.50	370.37	1,840.49	243.61	598.09	707.55	700.12	811.12
Percent of Total	0.4%	0.5%	0.2%	1.3%	0.2%	0.5%	0.6%	0.5%	0.6%
Asian/Pacific Islander	87	95	91	72	85	54	74	100	83
Population 10 to 69	7,435	7,628	7,890	8,190	8,472	8,767	9,105	9,364	9,595
Rate per 100,000	1,170.14	1,245.41	1,153.36	879.12	1,003.31	615.95	812.74	1,067.92	865.03
Percent of Total	6.4%	6.5%	6.8%	6.3%	9.2%	5.6%	7.1%	8.3%	6.8%
Black	37	50	47	33	30	29	48	49	43
Population 10 to 69	1,150	1,168	1,188	1,202	1,215	1,227	1,238	1,253	1,266
Rate per 100,000	3,217.39	4,280.82	3,956.23	2,745.42	2,469.14	2,363.49	3,877.22	3,910.61	3,396.52
Percent of Total	2.7%	3.4%	3.5%	2.9%	3.2%	3.0%	4.6%	4.1%	3.5%
Hispanic	392	468	468	386	329	391	352	397	393
Population 10 to 69	13,107	13,695	14,442	15,283	16,116	17,015	18,027	18,932	19,890
Rate per 100,000	2,990.77	3,417.31	3,240.55	2,525.68	2,041.45	2,297.97	1,952.63	2,096.98	1,975.87
Percent of Total	29.1%	32.1%	35.0%	34.0%	35.6%	40.8%	33.6%	32.9%	32.2%
White	817	831	715	614	468	472	552	641	680
Population 10 to 69	36,621	37,023	37,492	37,979	38,430	38,942	39,502	39,864	40,195
Rate per 100,000	2,230.96	2,244.55	1,907.07	1,616.68	1,217.80	1,212.06	1,397.40	1,607.97	1,691.75
Percent of Total	60.6%	57.0%	53.5%	54.1%	50.6%	49.3%	52.6%	53.1%	55.6%
Other	11	7	13	15	11	7	17	15	16
Percent of Total	0.8%	0.5%	1.0%	1.3%	1.2%	0.7%	1.6%	1.2%	1.3%

Figure 4.4
Sutter County
Alcohol Arrest
Rate per 100,000
Population 10 to 69
by Offender Race/
Ethnicity

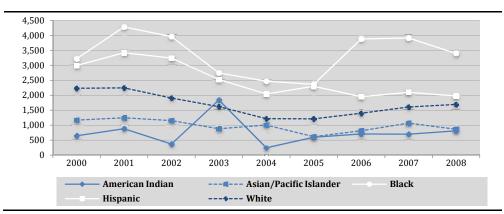


Table 4.5Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Offender Age Category, Rate per 100,000 Population, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL ARRESTS	1,349	1,458	1,337	1,135	925	958	1,049	1,208	1,222
17 Years and Under	39	35	30	43	42	45	39	43	37
Population 10 to 17	10,620	10,863	11,167	11,443	11,749	12,023	12,350	12,617	12,827
Rate per 100,000	367.23	322.19	268.65	375.78	357.48	374.28	315.79	340.81	288.45
Percent of Total	2.9%	2.4%	2.2%	3.8%	4.5%	4.7%	3.7%	3.6%	3.0%
18 to 24 Years	327	374	367	341	268	224	275	332	388
Population	7,341	7,726	8,228	8,811	9,294	9,710	10,173	10,458	10,671
Rate per 100,000	4,454.43	4,840.80	4,460.38	3,870.16	2,883.58	2,306.90	2,703.23	3,174.60	3,636.02
Percent of Total	24.2%	25.7%	27.4%	30.0%	29.0%	23.4%	26.2%	27.5%	31.8%
25 to 34 Years	315	362	350	297	222	231	271	312	307
Population	10,419	10,329	10,284	10,248	10,265	10,408	10,576	10,857	11,397
Rate per 100,000	3,023.32	3,504.70	3,403.35	2,898.13	2,162.69	2,219.45	2,562.41	2,873.72	2,693.69
Percent of Total	23.4%	24.8%	26.2%	26.2%	24.0%	24.1%	25.8%	25.8%	25.1%
35 to 44 Years	374	403	324	224	186	224	188	216	207
Population	11,943	12,019	12,094	12,206	12,253	12,290	12,378	12,302	12,142
Rate per 100,000	3,131.54	3,353.02	2,679.01	1,835.16	1,518.00	1,822.62	1,518.82	1,755.81	1,704.83
Percent of Total	27.7%	27.6%	24.2%	19.7%	20.1%	23.4%	17.9%	17.9%	16.9%
45 to 54 Years	223	202	199	166	127	161	197	216	202
Population	10,004	10,361	10,687	11,004	11,326	11,711	12,095	12,438	12,718
Rate per 100,000	2,229.11	1,949.62	1,862.08	1,508.54	1,121.31	1,374.78	1,628.77	1,736.61	1,588.30
Percent of Total	16.5%	13.9%	14.9%	14.6%	13.7%	16.8%	18.8%	17.9%	16.5%
55 to 64 Years	54	55	53	52	69	62	70	74	64
Population	7,069	7,305	7,642	7,992	8,314	8,671	9,071	9,397	9,723
Rate per 100,000	763.90	752.91	693.54	650.65	829.93	715.03	771.69	787.49	658.23
Percent of Total	4.0%	3.8%	4.0%	4.6%	7.5%	6.5%	6.7%	6.1%	5.2%
65 Years and Older	17	27	14	12	11	11	9	15	17
Population 65 to 69	2,945	2,940	2,955	3,000	3,085	3,202	3,301	3,421	3,552
Rate per 100,000	577.25	918.37	473.77	400.00	356.56	343.54	272.64	438.47	478.60
Percent of Total	1.3%	1.9%	1.0%	1.1%	1.2%	1.1%	0.9%	1.2%	1.4%

Figure 4.5 Sutter County Alcohol Arrest Rate per 100,000 Population by Offender Age Category

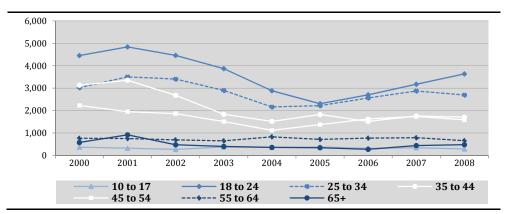


Table 4.6Number of Arrests for Felony and Misdemeanor Alcohol Offenses by Gender and Race/Ethnicity among Underage Offenders, Rate per 100,000 Population 10 to 17 Years, and Percent of Total Alcohol Arrests

	2000	2001	2002	2003	2004	2005	2006	2007	2008
ALL ALCOHOL ARRESTS UNDER AGE 18	39	35	30	43	42	45	39	43	37
Male	29	23	26	33	31	30	29	37	30
Population 10 to 17	5,515	5,654	5,819	5,942	6,079	6,188	6,293	6,404	6,453
Rate per 100,000	525.84	406.79	446.81	555.37	509.95	484.81	460.83	577.76	464.90
Percent of Total	74.4%	65.7%	86.7%	76.7%	73.8%	66.7%	74.4%	86.0%	81.1%
Female	10	12	4	10	11	15	10	6	7
Population 10 to 17	5,105	5,209	5,348	5,501	5,670	5,835	6,057	6,213	6,374
Rate per 100,000	195.89	230.37	74.79	181.79	194.00	257.07	165.10	96.57	109.82
Percent of Total	25.6%	34.3%	13.3%	23.3%	26.2%	33.3%	25.6%	14.0%	18.9%
American Indian	0	1	0	0	1	0	0	0	0
American Indian			0	0	1	0		0	0
Population 10 to 17	140	140	143	134	135	136	136	131	121
Rate per 100,000	0.00	714.29	0.00	0.00	740.74	0.00	0.00	0.00	0.00
Percent of Total	0.0%	2.9%	0.0%	0.0%	2.4%	0.0%	0.0%	0.0%	0.0%
Asian/Pacific Islander	4	3	5	0	3	0	1	5	1
Population 10 to 17	1,233	1,243	1,269	1,305	1,356	1,394	1,448	1,492	1,507
Rate per 100,000	324.41	241.35	394.01	0.00	221.24	0.00	69.06	335.12	66.36
Percent of Total	10.3%	8.6%	16.7%	0.0%	7.1%	0.0%	2.6%	11.6%	2.7%
Black	1	0	4	0	2	3	2	3	0
Population 10 to 17	164	173	185	191	199	204	196	197	203
Rate per 100,000	609.76	0.00	2,162.16	0.00	1,005.03	1,470.59	1,020.41	1,522.84	0.00
Percent of Total	2.6%	0.0%	13.3%	0.0%	4.8%	6.7%	5.1%	7.0%	0.0%
Hispanic	12	10	5	27	16	18	15	14	10
Population 10 to 17	2,958	3,060	3,293	3,570	3,838	4,129	4,489	4,848	5,212
Rate per 100,000	405.68	326.80	151.84	756.30	416.88	435.94	334.15	288.78	191.86
Percent of Total	30.8%	28.6%	16.7%	62.8%	38.1%	40.0%	38.5%	32.6%	27.0%
White	22	21	16	16	20	24	21	21	26
Population 10 to 17	5,830	5,944	5,991	5,976	5,979	5,942	5,888	5,776	5,630
Rate per 100,000	377.36	353.30	267.07	267.74	334.50	403.90	356.66	363.57	461.81
Percent of Total	56.4%	60.0%	53.3%	37.2%	47.6%	53.3%	53.8%	48.8%	70.3%
Other	0	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Indicator 5: Alcohol-Involved Motor Vehicle Accidents

The number of alcohol-involved motor vehicle accidents and number of persons injured or killed and rate per 100,000 population

Table 5.1Sutter County Fatalities in Alcohol-Involved Accidents and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Number of Fatalities	2	2	6	7	14	10	5	4	5
Total Population	79,632	81,034	83,124	85,633	87,881	90,519	93,409	95,584	97,800
Rate per 100,000	2.51	2.47	7.22	8.17	15.93	11.05	5.35	4.18	5.11
CALIFORNIA Rate per 100,000	3.62	3.76	3.99	4.01	4.00	4.26	4.27	3.94	3.54

Figure 5.1
Sutter County
Alcohol-Involved
Accident Fatality
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

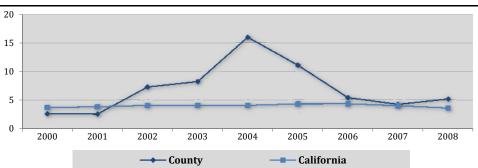
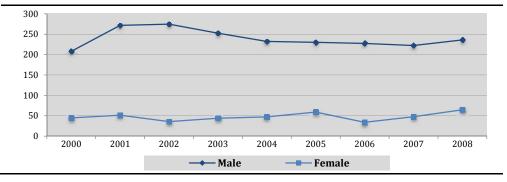


Table 5.2Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Gender and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	105	136	140	136	128	143	125	136	151
Male	82	109	113	107	101	103	105	105	114
Population	39,418	40,114	41,147	42,374	43,471	44,761	46,170	47,235	48,318
Rate per 100,000	208.03	271.73	274.63	252.51	232.34	230.11	227.42	222.29	235.94
Percent of Total	78.1%	80.1%	80.7%	78.7%	78.9%	72.0%	84.0%	77.2%	75.5%
Female	18	21	15	19	21	27	16	23	32
Population	40,214	40,920	41,977	43,259	44,410	45,758	47,239	48,349	49,482
Rate per 100,000	44.76	51.32	35.73	43.92	47.29	59.01	33.87	47.57	64.67
Percent of Total	17.1%	15.4%	10.7%	14.0%	16.4%	18.9%	12.8%	16.9%	21.2%
Unknown	5	6	12	10	6	13	4	8	5
Percent of Total	4.8%	4.4%	8.6%	7.4%	4.7%	9.1%	3.2%	5.9%	3.3%

Figure 5.2 Sutter County 'Had Been Drinking' Driver Rate per 100,000 Population, by Party Gender

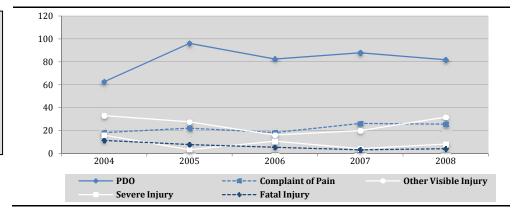


Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.3Sutter County Alcohol-Involved Accidents by Injury Severity, Rate per 100,000 Total Population, and Percent of Total

	2004	2005	2006	2007	2008
TOTAL ALCOHOL-INVOLVED ACCIDENTS	124	142	124	135	148
Property Damage Only (PDO)	55	87	77	84	80
Total Population	87,881	90,519	93,409	95,584	97,800
Rate per 100,000	62.58	96.11	82.43	87.88	81.80
Percent of Total	44.4%	61.3%	62.1%	62.2%	54.1%
Injury - Complaint of Pain	16	20	17	25	25
Total Population	87,881	90,519	93,409	95,584	97,800
Rate per 100,000	18.21	22.09	18.20	26.16	25.56
Percent of Total	12.9%	14.1%	13.7%	18.5%	16.9%
Injury - Other Visible	29	25	15	19	31
Total Population	87,881	90,519	93,409	95,584	97,800
Rate per 100,000	33.00	27.62	16.06	19.88	31.70
Percent of Total	23.4%	17.6%	12.1%	14.1%	20.9%
Injury - Severe	14	3	10	4	8
Total Population	87,881	90,519	93,409	95,584	97,800
Rate per 100,000	15.93	3.31	10.71	4.18	8.18
Percent of Total	11.3%	2.1%	8.1%	3.0%	5.4%
Injury - Fatal	10	7	5	3	4
Total Population	87,881	90,519	93,409	95,584	97,800
Rate per 100,000	11.38	7.73	5.35	3.14	4.09
Percent of Total	8.1%	4.9%	4.0%	2.2%	2.7%

Figure 5.3 Sutter County Alcohol-Involved Accident Rate per 100,000 Total Population, by Injury Severity

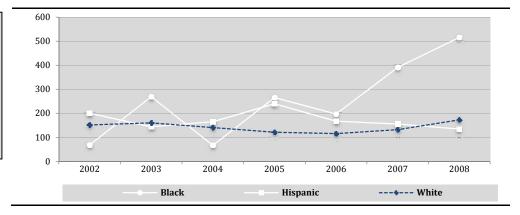


Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.4Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Race/Ethnicity, Rate per 100,000 Population, and Percent of Total

	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	140	136	128	143	125	136	151
Black	1	4	1	4	3	6	8
Population	1,473	1,487	1,496	1,507	1,521	1,535	1,551
Rate per 100,000	67.89	269.00	66.84	265.43	197.24	390.88	515.80
Percent of Total	0.7%	2.9%	0.8%	2.8%	2.4%	4.4%	5.3%
Hispanic	40	31	38	59	44	43	39
Population	19,998	21,551	23,014	24,606	26,331	27,636	28,961
Rate per 100,000	200.02	143.84	165.12	239.78	167.10	155.59	134.66
Percent of Total	28.6%	22.8%	29.7%	41.3%	35.2%	31.6%	25.8%
White	74	79	70	61	59	68	90
Population	48,833	49,335	49,741	50,301	50,996	51,506	52,036
Rate per 100,000	151.54	160.13	140.73	121.27	115.70	132.02	172.96
Percent of Total	52.9%	58.1%	54.7%	42.7%	47.2%	50.0%	59.6%
Other/Unknown	25	22	19	19	19	19	14
Percent of Total	17.9%	16.2%	14.8%	13.3%	15.2%	14.0%	9.3%

Figure 5.4
Sutter County 'Had
Been Drinking'
Driver Rate per
100,000
Population, by
Party Race/
Ethnicity

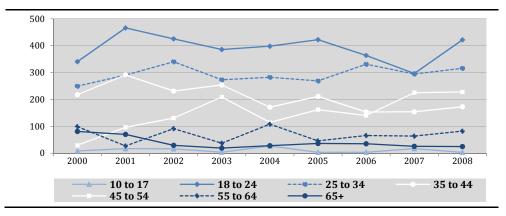


Indicator 5: Alcohol-Involved Motor Vehicle Accidents (Continued)

Table 5.5Parties in Alcohol-Involved Accidents Who 'Had Been Drinking' by Party Age Category and Rate per 100,000 Population, and Percent of Total

	2000	2001	2002	2003	2004	2005	2006	2007	2008
TOTAL 'HAD BEEN DRINKING' DRIVERS	105	136	140	136	128	143	125	136	151
17 Years and Under	2	4	4	1	7	1	1	5	1
Population	23,013	23,333	24,040	24,980	25,802	26,770	27,836	28,539	29,200
Rate per 100,000	8.69	17.14	16.64	4.00	27.13	3.74	3.59	17.52	3.42
Percent of Total	1.9%	2.9%	2.9%	0.7%	5.5%	0.7%	0.8%	3.7%	0.7%
18 to 24 Years	25	36	35	34	37	41	37	31	45
Population	7,341	7,726	8,228	8,811	9,294	9,710	10,173	10,458	10,671
Rate per 100,000	340.55	465.96	425.38	385.88	398.11	422.25	363.71	296.42	421.70
Percent of Total	23.8%	26.5%	25.0%	25.0%	28.9%	28.7%	29.6%	22.8%	29.8%
25 to 34 Years	26	30	35	28	29	28	35	32	36
Population	10,419	10,329	10,284	10,248	10,265	10,408	10,576	10,857	11,397
Rate per 100,000	249.54	290.44	340.33	273.22	282.51	269.02	330.94	294.74	315.87
Percent of Total	24.8%	22.1%	25.0%	20.6%	22.7%	19.6%	28.0%	23.5%	23.8%
35 to 44 Years	26	35	28	31	21	26	19	19	21
Population	11,943	12,019	12,094	12,206	12,253	12,290	12,378	12,302	12,142
Rate per 100,000	217.70	291.21	231.52	253.97	171.39	211.55	153.50	154.45	172.95
Percent of Total	24.8%	25.7%	20.0%	22.8%	16.4%	18.2%	15.2%	14.0%	13.9%
45 to 54 Years	3	10	14	23	13	19	17	28	29
Population	10,004	10,361	10,687	11,004	11,326	11,711	12,095	12,438	12,718
Rate per 100,000	29.99	96.52	131.00	209.01	114.78	162.24	140.55	225.12	228.02
Percent of Total	2.9%	7.4%	10.0%	16.9%	10.2%	13.3%	13.6%	20.6%	19.2%
55 to 64 Years	7	2	7	3	9	4	6	6	8
Population	7,069	7,305	7,642	7,992	8,314	8,671	9,071	9,397	9,723
Rate per 100,000	99.02	27.38	91.60	37.54	108.25	46.13	66.14	63.85	82.28
Percent of Total	6.7%	1.5%	5.0%	2.2%	7.0%	2.8%	4.8%	4.4%	5.3%
65 Years and Older	8	7	3	2	3	4	4	3	3
Population	9,843	9,961	10,149	10,392	10,627	10,959	11,280	11,593	11,949
Rate per 100,000	81.28	70.27	29.56	19.25	28.23	36.50	35.46	25.88	25.11
Percent of Total	7.6%	5.1%	2.1%	1.5%	2.3%	2.8%	3.2%	2.2%	2.0%
Other/Unknown	8	12	14	14	9	20	6	12	8
Percent of Total	7.6%	8.8%	10.0%	10.3%	7.0%	14.0%	4.8%	8.8%	5.3%

Figure 5.5 Sutter County 'Had Been Drinking' Driver Rate per 100,000 Population, by Party Age Category



Indicator 6: Hospitalizations Due to Alcohol and Drug Use

The number of hospital admissions due to alcohol and drug-related causes and rate per 100,000 population.

Table 6.1Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	129	113	133	141	144	157	149	181
Total Population	79,632	81,034	83,124	85,633	87,881	90,519	93,409	95,584
Rate per 100,000	162.00	139.45	160.00	164.66	163.86	173.44	159.51	189.36
CALIFORNIA Rate per 100,000	222.67	218.35	217.21	215.37	211.97	204.50	201.00	205.44

Figure 6.1
Sutter County
Alcohol- and DrugRelated
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

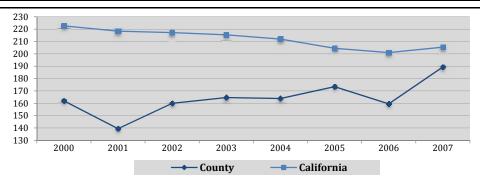


Table 6.2Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Gender, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
AOD HOSPITALIZATIONS	129	113	133	141	144	157	149	181
Male	55	52	53	55	50	60	62	66
Population	39,418	40,114	41,147	42,374	43,471	44,761	46,170	47,235
Rate per 100,000	139.53	129.63	128.81	129.80	115.02	134.05	134.29	139.73
Percent of Total	42.64%	46.02%	39.85%	39.01%	34.72%	38.22%	41.61%	36.46%
Female	40	33	39	47	49	59	46	68
Population	40,214	40,920	41,977	43,259	44,410	45,758	47,239	48,349
Rate per 100,000	99.47	80.65	92.91	108.65	110.34	128.94	97.38	140.64
Percent of Total	31.01%	29.20%	29.32%	33.33%	34.03%	37.58%	30.87%	37.57%
Unknown	34	28	41	39	45	38	41	47
Percent of Total	26.36%	24.78%	30.83%	27.66%	31.25%	24.20%	27.52%	25.97%

Figure 6.2
Sutter County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Gender

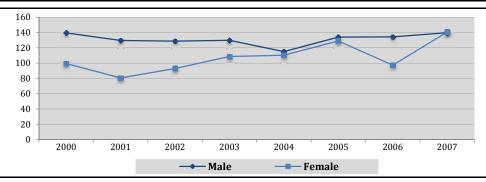


Table 6.3Hospitalizations Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	55	45	50	49	40	50	45	57
Total Population	79,632	81,034	83,124	85,633	87,881	90,519	93,409	95,584
Rate per 100,000	69.07	55.53	60.15	57.22	45.52	55.24	48.18	59.63
CALIFORNIA Rate per 100,000	101.28	97.26	93.96	89.36	88.54	85.10	88.17	91.05

Figure 6.3
Sutter County
Alcohol -Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

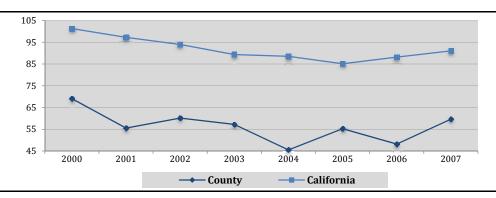


Table 6.4Hospitalizations Due to *Drug*-Related Causes and Rate per 100,000 Total Population with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Hospitalizations	74	68	83	92	104	107	104	124
Total Population	79,632	81,034	83,124	85,633	87,881	90,519	93,409	95,584
Rate per 100,000	92.93	83.92	99.85	107.44	118.34	118.21	111.34	129.73
CALIFORNIA Rate per 100,000	121.44	121.12	123.27	126.04	123.43	119.40	112.84	114.39

Figure 6.4
Sutter County
Drug -Related
Hospitalization
Rate per 100,000
Total Population
with Comparison
to Statewide Rates

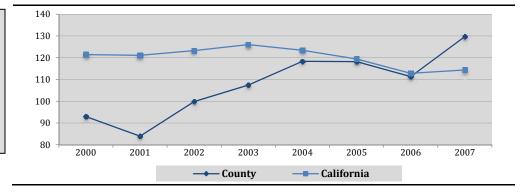


Table 6.5Hospitalizations Due to *Alcohol*-Related Causes by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED HOSPITALIZATIONS	55	45	50	49	40	50	45	57
Alcohol Abuse	2	0	5	3	1	2	0	4
Rate per 100,000	2.51	0.00	6.02	3.50	1.14	2.21	0.00	4.18
Alcohol Cardiomyopathy	1	0	1	0	1	0	0	0
Rate per 100,000	1.26	0.00	1.20	0.00	1.14	0.00	0.00	0.00
Alcohol Dependence Syndrome	9	1	6	8	7	3	6	5
Rate per 100,000	11.30	1.23	7.22	9.34	7.97	3.31	6.42	5.23
Alcohol Dependent Abuse	10	4	1	0	3	0	4	2
Rate per 100,000	5.02	1.97	0.48	0.00	1.37	0.00	1.71	0.84
Alcohol Poisoning	0	4	2	0	1	3	0	2
Rate per 100,000	0.00	4.94	2.41	0.00	1.14	3.31	0.00	2.09
Alcohol Polyneuropathy	0	0	0	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.00
Alcohol Psychosis	22	17	11	18	14	13	19	20
Rate per 100,000	27.63	20.98	13.23	21.02	15.93	14.36	20.34	20.92
Alcoholic Gastritis	0	0	1	0	1	5	3	7
Rate per 100,000	0.00	0.00	1.20	0.00	1.14	5.52	3.21	7.32
Alcoholic Liver Disease	11	19	23	20	12	24	12	17
Rate per 100,000	13.81	23.45	27.67	23.36	13.65	26.51	12.85	17.79
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 6.6Hospitalizations Due to *Drug*-Related Causes by Specific Cause and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED HOSPITALIZATIONS	74	68	83	92	104	107	104	124
Drug Psychosis	28	22	23	29	27	29	30	38
Rate per 100,000	35.16	27.15	27.67	33.87	30.72	32.04	32.12	39.76
Drug Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dependence								
Barbituates	1	0	0	1	2	0	0	0
Rate per 100,000	1.26	0.00	0.00	1.17	2.28	0.00	0.00	0.00
Cannabis	0	1	1	3	0	1	0	1
Rate per 100,000	0.00	1.23	1.20	3.50	0.00	1.10	0.00	1.05
Cocaine	0	0	0	0	0	0	1	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.00
Hallucinogen	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inhalant	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Morphine	4	0	1	3	3	3	2	2
Rate per 100,000	5.02	0.00	1.20	3.50	3.41	3.31	2.14	2.09
Stimulant	0	2	6	2	0	1	1	0
Rate per 100,000	0.00	2.47	7.22	2.34	0.00	1.10	1.07	0.00
Combination	0	1	7	3	2	4	2	2
Rate per 100,000	0.00	1.23	8.42	3.50	2.28	4.42	2.14	2.09
Unspecified	1	0	0	0	0	1	0	0
Rate per 100,000	1.26	0.00	0.00	0.00	0.00	1.10	0.00	0.00
Maternal Drug Dependence	0	0	1	0	2	1	0	0
Rate per 100,000	0.00	0.00	1.20	0.00	2.28	1.10	0.00	0.00
Abuse	-	2	0	2	2	2	0	1
Amphetamine	5	3	0	2	3	3	0	1
Rate per 100,000	6.28	3.70	0.00	2.34	3.41	3.31	0.00	1.05
Antidepressant	0	0	0	0	0	0	0	0
Rate per 100,000 Cannabis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	1.10	0.00	0.00
Cocaine	0.00	0.00	0.00	1	0.00	0	0.00	0.00
Rate per 100,000	0.00	0.00	0.00	1.17	0.00	0.00	0.00	0.00
Hallucinogen	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Morphine	0.00	1	0.00	0.00	0.00	0.00	0.00	0.00
Rate per 100,000	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00
Sedative	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other, Mixed or Unspecified	0.00	0	0	0	0	0.00	0.00	0.00
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Accidental Drug Poisonings	19	18	20	25	33	31	45	40
Rate per 100,000	23.86	22.21	24.06	29.19	37.55	34.25	48.18	41.85
Other Drug Poisonings	3	1	3	1	3	3	3	8
Rate per 100,000	3.77	1.23	3.61	1.17	3.41	3.31	3.21	8.37
Self-Inflicted Drug Poisonings	13	19	21	22	29	27	20	32
Rate per 100,000	16.33	23.45	25.26	25.69	33.00	29.83	21.41	33.48
Drug Exposure in Newborns	0	0	0	0	0	2	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	2.21	0.00	0.00
Fetal Damage due to Maternal Drug Use	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 6.7Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Race/Ethnicity, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	129	113	133	141	144	157	149	181
American Indian	0	0	0	0	0	0	0	0
Population	972	972	974	978	978	977	989	997
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Asian/Pacific Islander	4	7	5	5	2	5	5	5
Population	9,540	9,765	10,124	10,529	10,892	11,322	11,781	12,139
Rate per 100,000	41.93	71.68	49.39	47.49	18.36	44.16	42.44	41.19
Percent of Total	3.1%	6.2%	3.8%	3.5%	1.4%	3.2%	3.4%	2.8%
Black	0	0	1	2	1	1	0	3
Population	1,451	1,463	1,473	1,487	1,496	1,507	1,521	1,535
Rate per 100,000	0.00	0.00	67.89	134.50	66.84	66.36	0.00	195.44
Percent of Total	0.0%	0.0%	0.8%	1.4%	0.7%	0.6%	0.0%	1.7%
Hispanic	20	3	10	8	4	5	4	5
Population	17,666	18,667	19,998	21,551	23,014	24,606	26,331	27,636
Rate per 100,000	113.21	16.07	50.01	37.12	17.38	20.32	15.19	18.09
Percent of Total	15.5%	2.7%	7.5%	5.7%	2.8%	3.2%	2.7%	2.8%
White	63	60	61	74	75	94	91	99
Population	48,265	48,455	48,833	49,335	49,741	50,301	50,996	51,506
Rate per 100,000	130.53	123.83	124.92	149.99	150.78	186.88	178.45	192.21
Percent of Total	48.8%	53.1%	45.9%	52.5%	52.1%	59.9%	61.1%	54.7%
Other/Unknown	42	43	56	52	62	52	49	69
Percent of Total	32.6%	38.1%	42.1%	36.9%	43.1%	33.1%	32.9%	38.1%

Figure 6.5
Sutter County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Race/
Ethnicity

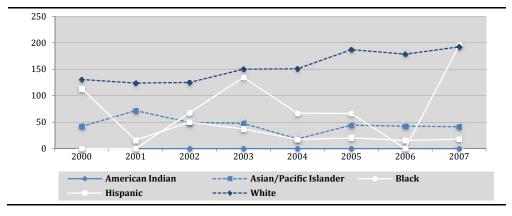
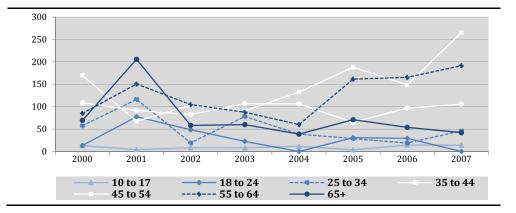


Table 6.8Hospitalizations Due to Alcohol- *and* Drug-Related Causes (Combined) by Patient Age Category, Rate per 100,000 Population, and Percent of Total Hospitalizations

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED HOSPITALIZATIONS	129	113	133	141	144	157	149	181
17 Years and Under	3	1	2	2	3	1	4	4
Population	23,013	23,333	24,040	24,980	25,802	26,770	27,836	28,539
Rate per 100,000	13.04	4.29	8.32	8.01	11.63	3.74	14.37	14.02
Percent of Total	2.3%	0.9%	1.5%	1.4%	2.1%	0.6%	2.7%	2.2%
18 to 24 Years	1	6	4	2	0	3	3	0
Population	7,341	7,726	8,228	8,811	9,294	9,710	10,173	10,458
Rate per 100,000	13.62	77.66	48.61	22.70	0.00	30.90	29.49	0.00
Percent of Total	0.8%	5.3%	3.0%	1.4%	0.0%	1.9%	2.0%	0.0%
25 to 34 Years	6	12	2	8	4	3	2	5
Population	10,419	10,329	10,284	10,248	10,265	10,408	10,576	10,857
Rate per 100,000	57.59	116.18	19.45	78.06	38.97	28.82	18.91	46.05
Percent of Total	4.7%	10.6%	1.5%	5.7%	2.8%	1.9%	1.3%	2.8%
35 to 44 Years	13	11	10	13	13	8	12	13
Population	11,943	12,019	12,094	12,206	12,253	12,290	12,378	12,302
Rate per 100,000	108.85	91.52	82.69	106.50	106.10	65.09	96.95	105.67
Percent of Total	10.1%	9.7%	7.5%	9.2%	9.0%	5.1%	8.1%	7.2%
45 to 54 Years	17	7	11	10	15	22	18	33
Population	10,004	10,361	10,687	11,004	11,326	11,711	12,095	12,438
Rate per 100,000	169.93	67.56	102.93	90.88	132.44	187.86	148.82	265.32
Percent of Total	13.2%	6.2%	8.3%	7.1%	10.4%	14.0%	12.1%	18.2%
55 to 64 Years	6	11	8	7	5	14	15	18
Population	7,069	7,305	7,642	7,992	8,314	8,671	9,071	9,397
Rate per 100,000	84.88	150.58	104.68	87.59	60.14	161.46	165.36	191.55
Percent of Total	4.7%	9.7%	6.0%	5.0%	3.5%	8.9%	10.1%	9.9%
65 Years and Older	16	48	14	15	10	19	15	12
Population	23,013	23,333	24,040	24,980	25,802	26,770	27,836	28,539
Rate per 100,000	69.53	205.72	58.24	60.05	38.76	70.97	53.89	42.05
Percent of Total	12.4%	42.5%	10.5%	10.6%	6.9%	12.1%	10.1%	6.6%
Other/Unknown	67	17	82	84	94	87	80	96
Percent of Total	51.9%	15.0%	61.7%	59.6%	65.3%	55.4%	53.7%	53.0%

Figure 6.6
Sutter County
AOD-Related
Hospitalization
Rate per 100,000
Population by
Patient Age
Category



Indicator 7: Deaths Due to Alcohol and Drug Use

The number of deaths due to alcohol and drug-related causes and age adjusted death rate per 100,000 population.

Table 7.1Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) and Age-Adjusted Rate per 100,000 with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	15	13	14	12	12	17	14	21
Total Population	79,632	81,034	83,124	85,633	87,881	90,519	93,409	95,584
Rate per 100,000	19.34	16.79	17.22	14.15	14.29	19.48	15.40	23.02
CALIFORNIA Rate per 100,000	19.03	19.22	20.10	20.90	20.86	21.40	21.27	21.46

Figure 7.1
Sutter County
Mortality AgeAdjusted Rate per
100,000 Total
Population with
Comparison to
Statewide Rates

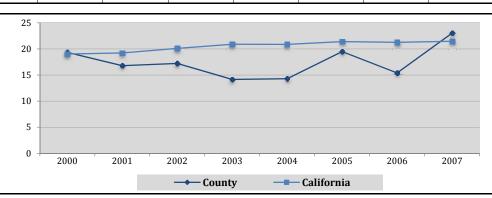


Table 7.2Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Gender of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	15	13	14	12	12	17	14	21
Male	11	9	10	11	8	12	9	17
Population	39,418	40,114	41,147	42,374	43,471	44,761	46,170	47,235
Rate per 100,000	27.91	22.44	24.30	25.96	18.40	26.81	19.49	35.99
Percent of Total	73.33%	69.23%	71.43%	91.67%	66.67%	70.59%	64.29%	80.95%
Female	4	4	4	1	4	5	5	4
Population	40,214	40,920	41,977	43,259	44,410	45,758	47,239	48,349
Rate per 100,000	9.95	9.78	9.53	2.31	9.01	10.93	10.58	8.27
Percent of Total	26.67%	30.77%	28.57%	8.33%	33.33%	29.41%	35.71%	19.05%

Figure 7.2
Sutter County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Gender

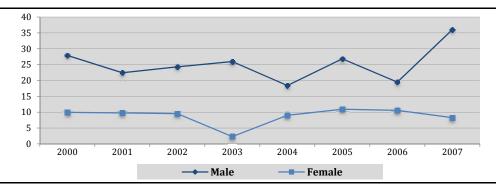


Table 7.3Deaths Due to *Alcohol*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

00	2001	2002	2003	2004	2005	2006	2007
0	9	8	6	8	10	7	10
532	81,034	83,124	85,633	87,881	90,519	93,409	95,584
56	11.11	9.62	7.01	9.10	11.05	7.49	10.46
17	10.45	9,96	10.42	10.29	10.79	10.47	10.59
	00 0 532 56	0 9 532 81,034 56 11.11	9 8 532 81,034 83,124 56 11.11 9.62	0 9 8 6 532 81,034 83,124 85,633 56 11.11 9.62 7.01	0 9 8 6 8 532 81,034 83,124 85,633 87,881 56 11.11 9.62 7.01 9.10	0 9 8 6 8 10 532 81,034 83,124 85,633 87,881 90,519 56 11.11 9.62 7.01 9.10 11.05	0 9 8 6 8 10 7 532 81,034 83,124 85,633 87,881 90,519 93,409 56 11.11 9.62 7.01 9.10 11.05 7.49

Figure 7.3
Sutter County
Alcohol-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates

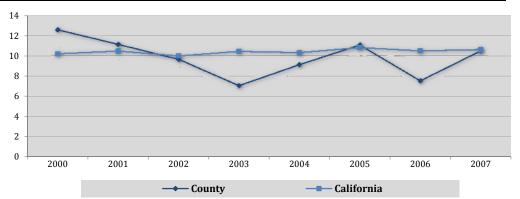


Table 7.4Deaths Due to *Drug*-Related Causes and Rate per 100,000 Total Population, with Comparison to Statewide Rates

	2000	2001	2002	2003	2004	2005	2006	2007
Number of Deaths	5	4	6	6	4	7	7	11
Total Population	79,632	81,034	83,124	85,633	87,881	90,519	93,409	95,584
Rate per 100,000	6.28	4.94	7.22	7.01	4.55	7.73	7.49	11.51
CALIFORNIA Rate per 100,000	7.86	7.91	9.41	9.91	10.22	10.48	10.88	11.15

Figure 7.4
Sutter County
Drug-Related
Mortality Rate per
100,000
Population with
Comparison to
Statewide Rates

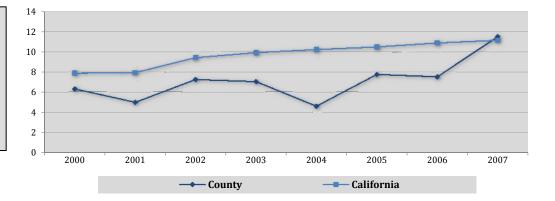


Table 7.5Deaths Due to *Alcohol*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL ALCOHOL-RELATED DEATHS	10	9	8	6	8	10	7	10
Alcohol Psychosis	0	0	0	1	0	1	0	0
Rate per 100,000	0.00	0.00	0.00	1.17	0.00	1.10	0.00	0.00
Alcohol Abuse	0	0	0	0	0	1	1	1
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	1.10	1.07	1.05
Alcohol Dependence Syndrome	3	1	0	0	0	1	1	0
Rate per 100,000	3.77	1.23	0.00	0.00	0.00	1.10	1.07	0.00
Alcoholic Polyneuropathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Degeneration of the Nervous System	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Myopathy	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Cardiomyopathy	1	0	1	1	1	1	0	1
Rate per 100,000	1.26	0.00	1.20	1.17	1.14	1.10	0.00	1.05
Alcoholic Gastritis	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcoholic Liver Disease	6	8	4	4	7	6	5	6
Rate per 100,000	7.53	9.87	4.81	4.67	7.97	6.63	5.35	6.28
Fetal Alcohol Syndrome	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fetus and Newborn Affect by Maternal Use of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol Poisoning	0	0	2	0	0	0	0	2
Rate per 100,000	0.00	0.00	2.41	0.00	0.00	0.00	0.00	2.09
Intentional Self-Poisoning (Alcohol)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Excessive Blood Level of Alcohol	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Alcohol-Induced Pancreatitis	0	0	1	0	0	0	0	0
Rate per 100,000	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00

Table 7.6Deaths Due to *Drug*-Related Causes by Specific Cause, and Rate per 100,000 Total Population

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL DRUG-RELATED DEATHS	5	4	6	6	4	7	7	11
Accidental Drug Poisoning	0	4	6	4	4	5	4	9
Rate per 100,000	0.00	4.94	7.22	4.67	4.55	5.52	4.28	9.42
Intentional Self-Poisoning (Drug)	2	0	0	1	0	0	0	1
Rate per 100,000	2.51	0.00	0.00	1.17	0.00	0.00	0.00	1.05
Intentional Poisoning (Assault)	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Drug Poisonings	0	0	0	0	0	0	3	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	3.21	0.00
Fetus and Newborn Affect by Maternal Use of Drugs	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mental and Behavioral Disorders due to Use of								
Cannabinoids	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cocaine	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hallucinogens	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Opioids	1	0	0	0	0	0	0	0
Rate per 100,000	1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Psychoactive Substances	2	0	0	1	0	1	0	0
Rate per 100,000	2.51	0.00	0.00	1.17	0.00	1.10	0.00	0.00
Sedatives or Hypnotics	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Solvents	0	0	0	0	0	0	0	0
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stimulants	0	0	0	0	0	1	0	1
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	1.10	0.00	1.05

Table 7.7Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Race/Ethnicity of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	15	13	14	12	12	17	14	21
American Indian	0	0	0	0	0	0	0	0
Population	972	972	974	978	978	977	989	997
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Asian/Pacific Islander	3	3	1	2	2	0	1	3
Population	9,540	9,765	10,124	10,529	10,892	11,322	11,781	12,139
Rate per 100,000	31.45	30.72	9.88	19.00	18.36	0.00	8.49	24.71
Percent of Total	20.0%	23.1%	7.1%	16.7%	16.7%	0.0%	7.1%	14.3%
Black	0	0	0	0	0	0	0	0
Population	1,451	1,463	1,473	1,487	1,496	1,507	1,521	1,535
Rate per 100,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Hispanic	2	2	1	1	4	3	2	3
Population	17,666	18,667	19,998	21,551	23,014	24,606	26,331	27,636
Rate per 100,000	11.32	10.71	5.00	4.64	17.38	12.19	7.60	10.86
Percent of Total	13.3%	15.4%	7.1%	8.3%	33.3%	17.6%	14.3%	14.3%
White	10	8	12	9	6	14	11	15
Population	48,265	48,455	48,833	49,335	49,741	50,301	50,996	51,506
Rate per 100,000	20.72	16.51	24.57	18.24	12.06	27.83	21.57	29.12
Percent of Total	66.7%	61.5%	85.7%	75.0%	50.0%	82.4%	78.6%	71.4%
Other	0	0	0	0	0	0	0	0
Percent of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Figure 7.5
Sutter County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Race/
Ethnicity

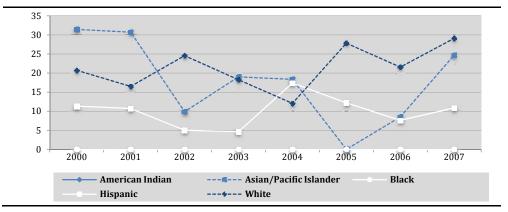
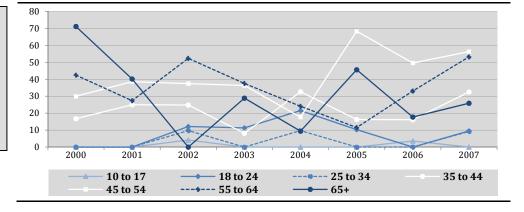


Table 7.8Deaths Due to Alcohol- *and* Drug-Related Causes (Combined) by Age Category of Decedent, Rate per 100,000 Total Population, and Percent of Total AOD-Related Deaths

	2000	2001	2002	2003	2004	2005	2006	2007
TOTAL AOD-RELATED DEATHS	15	13	14	12	12	17	14	21
17 Years and Under	0	0	1	0	0	0	1	0
Population	23,013	23,333	24,040	24,980	25,802	26,770	27,836	28,539
Rate per 100,000	0.00	0.00	4.16	0.00	0.00	0.00	3.59	0.00
Percent of Total	0.0%	0.0%	7.1%	0.0%	0.0%	0.0%	7.1%	0.0%
18 to 24 Years	0	0	1	1	2	1	0	1
Population	7,341	7,726	8,228	8,811	9,294	9,710	10,173	10,458
Rate per 100,000	0.00	0.00	12.15	11.35	21.52	10.30	0.00	9.56
Percent of Total	0.0%	0.0%	7.1%	8.3%	16.7%	5.9%	0.0%	4.8%
25 to 34 Years	0	0	1	0	1	0	0	1
Population	10,419	10,329	10,284	10,248	10,265	10,408	10,576	10,857
Rate per 100,000	0.00	0.00	9.72	0.00	9.74	0.00	0.00	9.21
Percent of Total	0.0%	0.0%	7.1%	0.0%	8.3%	0.0%	0.0%	4.8%
35 to 44 Years	2	3	3	1	4	2	2	4
Population	11,943	12,019	12,094	12,206	12,253	12,290	12,378	12,302
Rate per 100,000	16.75	24.96	24.81	8.19	32.65	16.27	16.16	32.52
Percent of Total	13.3%	23.1%	21.4%	8.3%	33.3%	11.8%	14.3%	19.0%
45 to 54 Years	3	4	4	4	2	8	6	7
Population	10,004	10,361	10,687	11,004	11,326	11,711	12,095	12,438
Rate per 100,000	29.99	38.61	37.43	36.35	17.66	68.31	49.61	56.28
Percent of Total	20.0%	30.8%	28.6%	33.3%	16.7%	47.1%	42.9%	33.3%
55 to 64 Years	3	2	4	3	2	1	3	5
Population	7,069	7,305	7,642	7,992	8,314	8,671	9,071	9,397
Rate per 100,000	42.44	27.38	52.34	37.54	24.06	11.53	33.07	53.21
Percent of Total	20.0%	15.4%	28.6%	25.0%	16.7%	5.9%	21.4%	23.8%
65 Years and Older	7	4	0	3	1	5	2	3
Population	9,843	9,961	10,149	10,392	10,627	10,959	11,280	11,593
Rate per 100,000	71.12	40.16	0.00	28.87	9.41	45.62	17.73	25.88
Percent of Total	46.7%	30.8%	0.0%	25.0%	8.3%	29.4%	14.3%	14.3%

Figure 7.6
Sutter County
AOD-Related
Mortality Rate per
100,000
Population by
Decedent Age
Category



SOURCES

Indicator	Agency	Print and Electronic Data Sources California Health Interview Survey (CHIS) 2008		
Binge Drinking in the Past Year	UCLA Center for Health Policy Research, California Department of Health Services, Public Health Institute			
Admissions to Alcohol and Other Drug Treatment	California Department of Alcohol and Drug Programs (ADP)	California Alcohol and Drug Data System (CADDS) Admissions Data 2000–2005		
		California Outcome Measurement System (CalOMS) Admissions Data 2006–2008		
Alcohol and Drug-Related Crime	California Department of Justice, Office of the Attorney General, Criminal Justice Statistics Center	California Arrest Data 2000– 2008		
Drinking and Driving	California Highway Patrol (CHP)	Statewide Integrated Traffic Records System (SWITRS) 2000–2008		
Alcohol- and Drug-Related Hospitalizations	Office of Statewide Health Planning and Development (OSHPD)	California Hospital Discharge Data Set, 2000–2007		
Alcohol and Drug-Related Mortality	California Department of Public Health, Vital Statistics	Death Statistical Masterfile 2000–2007		
	Section	California Health Status Profiles 2006		

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